DUN'S REVIEW.

A Journal of Finance and Trade—Domestic and Foreign.

PUBLISHED WEEKLY BY R. G. DUN & CO.

Vol. 12. No. 596.

NEW YORK, SATURDAY, DECEMBER 31, 1904.

\$2 per Year. Sc. per Copy.

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DUN'S REVIEW

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PUBLISHED ON SATURDAY

R. G. DUN & CO., THE MERCANTILE AGENCY,

290 BROADWAY, NEW YORK.

SUBSCRIPTION, \$2.00 PER YHAR, EUROPEAN SUBSCRIPTIONS (Including Postage) \$3.00.

Entered at the Post Office, at New York, as second class matter.

CONTENTS.	
	PAGE
THE WEEK	3
THE YEAR 1904—FAILURES IN 1904—THE MONEY MARKET	4
IRON AND STEEL-THE COTTON MARKET-DRY GOODS AND WOOLENS.	5
LEATHER-THE STOCK MARKET	6
WEEKLY TRADE REPORTS	8
BANK EXCHANGES	10
THE MONEY MARKET	10
IBON AND STREL	11
THE GRAIN MARKETS	13
GRAIN STATISTICS	14
MARKET FOR COTTON	16
DRY GOODS AND WOOLENS	17
THE STOCK AND BOND MARKETS	18
WHOLESALE PRICES OF COMMODITIES	35
HIDES AND LEATHER	36
RAILROAD EABNINGS	26
BANKING NEWS	27
Investment News	28

THE WEEK.

Holiday week brought customary quiet conditions in the business world, inventories and preparations for annual settlements monopolizing attention, except in some branches of manufacture, where immediate deliveries were required. Severe storms also interrupted communication and transportation, particularly at the West, but, on the whole, the elements were helpful, for drought was broken in the Pittsburg region. By this resumption of a boating stage on the rivers, shipments of coal were made possible, and the coke output restored to normal volume. Relief came none too soon in the fuel situation, as numerous manufacturing plants had closed and production was seriously retarded. Annual reviews indicate that the year has made a much better showing than seemed possible at the outset, the second half comparing very favorably with the first six months, and the amount of business on the books in the leading industries promises still further improvement in 1905. Traffic returns for December indicate that gross earnings of the railways were 7.2 per cent. larger than in the previous year, and foreign commerce for the last week at this port shows an increase of \$1,543,163 in exports, and a very large gain of \$3,819,245 in imports, as compared with 1903. Prices of securities rose in response to liberal buying in anticipation of a very large dividend distribution in January, probably exceeding both the total for last July and the first month of 1904. Continued exports of gold did not produce any stringency in the money market, the associated banks closing the year with ample surplus reserves. Bank exchanges at New York for the week were 22.0 per cent. larger than a year ago, and at other leading cities there was a gain of 12.7 per cent.

Buoyant sentiments prevail in the iron and steel industry, an exceptional condition at the close of the year, and the outlook is bright for a continuation of activity. Quotations are not only fully maintained, but in many instances further advances marked the last days of the old year. In addition to the increased demand, the market is further strengthened by the recent reduction of output in the Pittsburg region because of low water, but this retarding influence has been removed by ample rain that will soon restore full activity at coke ovens, and the only difficulty will be one of transporta-

tion, as the railway facilities are not equal to the rush of fuel to blast furnaces. Very few fully equipped steel mills are idle, and when supplies of raw material are available all the plants will be active, owing to the numerous contracts recently placed. Large orders for structural steel are pending, and will be secured early in the new year. These requirements are particularly heavy in bridge material for the railways. Heavy export orders for steel rails supplement a liberal domestic demand, and there is no effort to obtain concessions from the list price of \$28 for standard sizes. Merchant pipe and tube works are receiving larger contracts than usual at this season, and a heavy tonnage of new business is under negotiation for municipal construction. The iron and steel industry on the whole is in a remarkably strong position as compared with the close of last year, operators looking forward to a busy season in 1905, whereas the opening of 1904 was accompanied by much conservative cancellation of orders.

Supplies of native hides are accumulating, owing to the liberal movement of cattle, and the tone is easy, but small stocks of branded hides maintain that department. Sales of Texas hides for January delivery are reported on the basis of 134 for heavy weights, and calfskins are firm, while receipts of foreign dry hides are absorbed at full figures as rapidly as they come forward. The leather market is strong in tone, because it is believed that footwear manufacturers have small stocks on hand and will purchase freely in the near future. Although salesmen for New England shoe factories have secured few spring orders in the western territory, owing to the high prices demanded, the limited supplies in the hands of jobbers and dealers will necessitate replacing of broken assortments in the near Buyers are expected next week in the Boston market for both spring and fall delivery. Trade in rubber goods is exceptionally active. Textile manufacturing is progressing satisfactorily, despite the peculiar condition of the raw material markets. Buyers of cotton goods are reluctant to place orders on account of the sharp decline in cotton, but the limited stocks and difficulty of securing prompt delivery hold prices steady. There is a good inquiry for export, but this business is restricted also by light available offerings. Woolen goods are advancing, because of the upward tendency of raw wool, and purchasers are more willing to place contracts at prevailing rates. Worsteds lead in popularity and dress goods are the least active, but all products of wool are in a strong position.

Cotton has provided the chief feature in the markets for the great staples. The preliminary statement as to the amount of cotton ginned up to December 13 proved in excess of the largest estimates, 11,848,113 bales comparing with 8,427,259 bales last year, counting round bales as half bales. Liquidation had been heavy up to the publication of the report, and became still more violent, prices falling far below all previous records for the year, and showing a loss of over \$52 per bale for spot middling uplands, as compared with the highest price of the year. Efforts were made to persuade planters to hold back the remainder of the crop, but where the banks had loaned freely it was necessary to sell promptly. Official reports of grain harvests indicate that the farmers received much more for their crops than in preceding years, even wheat rising above half a billion dollars, despite the fact that the quantity was less than in any recent year. Returns were especially encouraging as to wheat, corn, oats, hay and potatoes. Wheat receipts for the week were only 2,151,818 bushels, against 5 596,987 last year, and exports from all ports of the United States amounted to 1,411,950 bushels, flour included, against 2,637,128 in 1903. Arrivals of corn at primary markets were 5,594,798 bushels, against 2,843,414 a year ago, and Atlantic coast shipments of 1,769,510 bushels compare with 1,108,908 in 1903. Failures this week numbered 252 in the United States against 232 last year, and 11 in Canada compared with 17 a year ago.

THE YEAR 1904.

During the first half of 1904 business continued to pursue the reactionary course started in the preceding year, conservatism dominating all departments, and new enterprises were postponed pending the return of confidence. Failures were above the average, both as to number and amount of defaulted indebtedness, bank exchanges showed losses of about 15 per cent., as compared with the same months of 1903, and prices of commodities gradually declined to the lowest point of the year on July 1st, when Dun's Index Number was \$97.192. From that point to the close of 1904 improvement was perceptible, and of the steady nature that is the best guarantee of permanence. There was no inflation or abnormal expansion to threaten stability. A helpful factor of much potency was the profitable agricultural season. Farm products were of greater value than in any previous year, despite a reduced wheat yield, for which high prices fully neutralized the loss in quantity. Manufacturing plants steadily reduced the proportion of idle machinery until at the present time there is little cause for complaint, except in a few cases where low water supply retards activity. Labor disputes were comparatively few, changed conditions necessitating some reductions of wages, which were accepted with little friction, and, in many cases, the old scales have been restored. A vast amount of gold was sent to other countries that were in greater need, strengthening the international position of this nation, while commercial relations were improved, and the future of foreign trade made brighter by the purchase of the Panama Canal. The total value of merchandise imports and exports largely exceeded those of any previous year, notwithstanding a heavy loss in shipments of breadstuffs, a temporary factor due to the smaller surplus of wheat. Money was abundant and easy throughout the year, no financial pressure occurring at any time, and the latest reports of mercantile collections indicate that payments are becoming satisfactorily prompt. The amount of business already booked, and the sentiment shown by plans for enlarged output in leading industries, point almost unmistakably to national prosperity in 1905.

FAILURES IN 1904.

Incomplete returns of commercial insolvencies during the year 1904, reported by R. G. Dun & Co., indicate that about 12,224 concerns suspended, having a defaulted indebtedness of \$144,307,462. These figures compare with final statistics of 12,069 failures and \$155,444,185 liabilities in the preceding year. The mere fact that the aggregate makes a favorable comparison with that of 1903 is not as gratifying as the quarterly separation, which shows that the returns have improved as the year advanced. Thus the first quarter was much the worst of the year, but still compared favorably with the last quarter of the preceding year, and the closing three months contained a much lower commercial death rate than the same months of 1903. This means that the depression reached its climax early in the year and gradually disappeared until at the present time the business situation is sound. There are always failures, in greater or less degree, and the condition of the mercantile world is shown by the extent to which the mortality rises above or falls below normal. As the latest reports, covering December and the last quarter, are better than average, the present condition is satisfactory in so far as this barometer is concerned. In the following table the failure statistics are compared by quarters for the last two

COMMERCIAL FAILURES

00	THE REAL PROPERTY.	LILL & A.	TO CALADO.	
	-Number-		Liabi	lities-
	1904	1903	1904	1903
1st Quarter	3,344	3,200	\$48,066,721	\$34,344,433
2d Quarter	2,870	2,428	31,424,188	32,454,827
3d Quarter		2,548	32,168,296	34,858,595
4th Quarter	. *3,041	3,893	*32,648,257	53,788,330
Voes	*10 004	10 000	90144 207 400	A1EE 444 10F

*Complete, except for closing days of December, which are estimated.

THE MONEY MARKET.

Ease of an abnormal and unsatisfactory nature prevailed in the money markets during the past year, call loans ruling close to 1 per cent. most of the time, and never again rising to the opening rate of 6 per cent. This is a record of cheap money seldom equaled, and compares with a top rate of 15 per cent. in the previous year, 35 per cent. in 1902 and 70 per cent. in 1901. While these higher rates were sensational and exceptional, they accompanied violent movements in the stock market, which were not lacking in 1904, but there was no lack of funds. In many other respects the financial events of the past year were sufficiently remarkable, even if quoted rates on call did not rise to a point denoting stringency. Gold arrived from abroad in payment for supplies until the gross gold in vaults of the United States Government rose to the phenomenal record of \$722,810,076 on October 29, but in the meantime foreign needs, particularly in connection with the war, became so urgent that gold was exported freely, irrespective of the customary profit through exchange operations. The only explanation of many recent transfers was the imperative requirement of the European importer, who paid whatever price was demanded, just as would be done in the case of merchandise. Government payment on account of the Panama Canal also took out gold, and a total of over \$115,000,000 gold exported during a year of favorable balance on merchandise account of about \$425,000,000 means that this nation's international position is greatly strengthened. Notwithstanding the unprofitable operation of loaning money at one per cent. on stock market collateral, the savings institutions have increased the rate of interest to 4 per cent. This apparently paradoxical situation is easily explained by the fact that the savings banks reduced their holdings of Government bonds and secured large quantities of good railway bonds during the period of low prices when these securities were sacrificed by speculators in the effort to protect less solid properties. Weekly call rates ruled as follows:

	ek ing.	High.	Low.	We	ek ing.	High.	Low.	We	ek ing.	High.	Low.
Jan.	8	6	2	May	13	2	11	Sept.	16	14	I I
66	15	3	11	66	20	21	11		23	2	13
44	22	21	11	66	27	13	11	66	30	2	14
44	29	2	1	June	3	14	1	Oct.	7	21	14
Feb.	5		13	66	10	14	1	66	14	21	13
66	12	2	13	44	17	11	1	-6	21	24	13
44	19	2	11	44	24	11	1	66	28	21 21 21	13
44	26	2 2 2 2	11	July	1	11	1	Nov.	4	24	2
Marc		2	13	66	8	14	1	66	11	21 21	2 2 2 2 2 3 2 2 2 2 2 2
66	11	2 2	13	64	15	11	i	66	18	3	24
66	18	13	13	66	22	11	i	66	25	4	21
66	25	13	11	44	29	18	3	Dec.	2	4	3
Anri		12	11	Aug.	5	i	3	46	9	5	21
April	8		11	6.	12	i	1	44	16	31	21
66	15	13	11	46	19	i	i	66	23	3	21
66	22	11	1 2	66	26	11	1	44	30	3	2
66	29	11	1	Sept.		11	1		00		-3
May	6	11	1	Sopt.	9	11	1"	The	year.	6	1

FOREIGN EXCHANGE.

Although the year opened with rates of sterling exchange unseasonably low, the subsequent average was decidedly above normal, and closing rates made a striking comparison with the low point of December, 1903, when sixty-day drafts fell to 4.791. Even more remarkable was the stubborn strength in the autumn, when liberal offerings of grain and cotton bills usually force rates to the lowest figures of the year. Two elements contributed to produce the surprising strength of exchange, the scarcity of grain bills and the speculative selling earlier in the season. When rates failed to come down, maturing short accounts were forced to liquidation in great number, and the pressure carried prices higher than would have occurred otherwise. A good movement of cotton as to quantity was offset partially by the lower level of prices. In addition, there was heavy selling of securities for foreign account in December, which provided a large demand for prompt remittance, and throughout the year there was an unusually heavy outgo of gold, which was reflected in the exchange market and contributed to the irregularity.

The range of foreign exchange quotations was as follows:

Month.	London 60 days.	London sight.	Paris sight.
January	4.811 @4.831	4.85 @4.86	5.181 @ *5.171
February	4.823 @4.833	4.851 @ 4.861	5.18 7 75.16
March	4.831@4.841	4.861 @4.871	*5.161 @ *5.154
April		4.861 @4.871	5.154 @ *5.154
May		4.863 @4.871	*5.154 @ 5.15
June	4.851 @4.851	4.871 @4.871	5.174 @ 5.154
July		4.861 @4.88	5,181 @ *5,161
August		4.871 @4.881	5.181 @ 5.161
September		4.851 @4.871	5.18 @ *5.17
October		4.851 @4.863	5.181 @*5.154
November	4.831 @4.841	4.861 @4.871	5.161 @ *5.161
December		4.86 @4.87	5.17 7 7 *5.15

SILVER BULLION.

Fluctuations in silver bullion have kept within more rational limits during the past year, the extreme range being about eight cents an ounce, whereas, in the previous year there was a difference of 143 cents from the low record at the opening to the best point, which occurred in October. London quotations in 1904 declined about one penny during April, but quickly recovered, and the closing months witnessed an almost uninterrupted advance up to the end of the year. There was no event of special significance. Coinage demands continued fair, and London exported very freely to India, the value of such shipments eclipsing all records for recent years, but the movement to China and the Straits was restricted. As the civilized world becomes more firmly established on a gold standard, there should naturally develop a greater stability for the white metal, as it is less responsive to political events. The Mexican plan to continue coinage for export will aid in maintaining steady conditions for the bullion market.

Quotations of silver bullion during the past two years were as follows, the London prices being pence and the New York cents per ounce:

	1904.		1903			
Month.	London. N	lew York.	London. No	ew York.		
January	251 @27.31	55 @59	21.69@223	47 @483		
February	255 @271	55 @ 39	211 @22.31	473 @483		
March	254 @26.69	551 @571	221 @221	48 @491		
April	24.44@254	531 @ 551	224 @25.06	49 @54%		
May	251 @25.94	541 @ 561	24.31@251	523 @ 541		
June	25.31@261	55 @ 563	241 @241	524 @ 534		
July	261 @27	563 @ 584	241 @25.44	524 @ 55		
August	26.19@27	561 @ 585	25.31@263	543 @ 571		
September	26 @ 26%	561 20581	$26\frac{1}{2}$ @27.56	561 @ 591		
October	26.56@26.94	571 @581	27.44@284	591 @613		
November		58 @591	261 @274	561 @ 595		
December	271 @28.56	• 59 k @ 61 k	25	534 @ 561		
Year	24.44@28.56	531 @611	21.69@284	47 @613		

IRON AND STEEL.

Weekly production of pig iron was less than 200,000 tons when the year 1904 opened, the lowest figure since September, 1897, but recovery was rapid until May, when another season of uncertainty was encountered. Revival started in August once more, and until the end of the year there was steady improvement until the blast furnaces were producing almost twice as much as they were twelve months earlier, and the high-water mark was threatened. At the latest date covered by accurate statistics it is evident that all records of activity would be eclipsed if the supply of water was sufficient, but drouth has prevailed in the Connellsville region, curtailing the supply of coke, and the scarcity of water also restricts operations in other than fuel departments. Such interruptions are only of a temporary nature, however, the vital fact being the striking increase in demand and urgency of producers to fill orders. During the period of assimilation and readjustment, when the railway business was growing up to its facilities and the building trades were solving their complicated labor problems, demand for steel products fell to a very low ebb, while prices gradually sagged to the weakest position of recent years. Instead of taking advantage of the attractive terms, consumers procrastinated in the hope of still lower quotations, and, finally, when the pendulum swung in the opposite direction there was such vigorous competition for deliveries that quotations rose sharply. Each meeting of the manufacturing associations brought forth new and higher lists, and instead of the expected reduction in steel rails there was no change throughout the year from the former figure of \$28. A very large

tonnage has been ordered for delivery during 1905, several rail mills having already booked contracts covering their entire capacity for the year. There is little friction as to labor, and mills are resuming after months of idleness. It is peculiarly significant that the pressure for steel products has reduced the usual holiday closing to the shortest possible time; stock taking, inventories and repairs being hastened as much as possible, whereas it is customary to shut down for a protracted period at the close of the year. Were it not for the water power deficiency, the new year would open still more auspiciously, for the railways and other customers are seeking steel products importunately in many cases, that a few months ago they would not consider at much lower quotations. The following table gives the weekly statistics of active blast furnace capacity, as compiled by the Iron Age:

1904.	1903.	1902.	1901.	1900.	1899.	1898.
January195,558	353,800	298,460	250,351	294,186	243,516	226,608
February282,995	343,111	332,045	278,258	298,014	237,639	228,338
March318,223	354,733	323,028	292,899	292,643	228,195	234,430
April337,257	376,576	337,424	296,676	289,482	245,746	233,339
May368,244	381,697	352,064	301,125	293,850	250,095	234,163
June 336,197	398,139	344,748	314,505	296,376	254,062	225,398
July272,301	395,042	350,890	310,950	283,413	263,363	216,311
August 246,092	362,330	336,465	303,847	244,426	267,672	206,777
September 291.573	369,933	335,189	299,861	231,778	267,335	213,043
October319,249	361,492	345,048	307 982	223,169	278,615	215,635
November 334,249	282,219	337,559	320,824	215,304	288,522	228,935
December 357,146	251,181	343,581	324,761	228,846	296,959	235,528

THE COTTON MARKET.

It has seldom happened in the history of this nation that spot middling uplands has ranged between 6.85 and 171 cents within a single year. Aside from the first month, prices declined almost without a break during 1904, and the trade experienced some eventful speculative movements, but little pressure for delivery to spinners because the manufacture was badly demoralized by the erratic fluctuations in the raw material. Opening the year at 13.20 cents a pound for spot middling uplands, the price advanced to 171 cents on February 1st, but within a week there was a reaction of 3 cents. Again in March the market rallied to 16.65, but again fell to 14 cents, causing the failure of the most sensational operator that ever disturbed this staple product. There was another recovery to 15.35, but the subsequent fluctuations were of less significance and the market gradually sagged off to 6.85 in December when the combined influence of private and official estimates proved too much for resistance. Confidence in a yield of over twelve million bales was the final influence, reduced consumption indicating that it might prove difficult to dispose of a record breaking yield. As the price fell there was an aggressive campaign to hold back the crop, but port receipts continued fairly liberal, while exports declined.

DRY GOODS AND WOOLENS.

Trading in the dry goods market during the past year has been of a perplexing character, and throughout has been far from satisfactory in nearly every branch, except one, of the industry. Comparatively high prices have prevailed for raw material, and manufacturing has consequently been conducted either at an extremely small profit or even at a loss. Curtailment of manufacture has been general in cotton goods, and with a generally declining market for cotton during the latter part of the year there has been no inducement to buyers to operate ahead. In this division the one bright spot has been an improvement in the export demand, which has at least helped to offset the unusually small home demand. In the woolen goods division the raw material market has been an advancing one, and prices have more or less advanced in proportion. Buyers also have been more active in their purchases and at the present time the outlook for the future is encouraging.

At the beginning of the year in the cotton goods market the same conditions that existed during 1903 still prevailed. The cotton market was in the hands of the big bull operators and prices were so high that many mills were forced to shut down. Buyers were far from inclined to pay the prices that manufacturers were forced to put upon their

goods and business conditions were everywhere unsettled. Buyers were just about to extend their operations, and had even commenced in a small way to anticipate their future requirements, when the collapse of the boom occurred in February, and the decline in prices immediately following the Sully failure once more caused all operations to be suspended. From that time on the course of the cotton market has been generally downward and buyers have been forced to pursue an extremely conservative policy. Sellers were fortunate in that they had no large stocks of either goods or cotton on hand, and have consequently been able to regulate their prices right along on the basis of the cotton market. In the same way that goods did not advance in proportion with cotton during the upward movement, they have not declined equally during the downward movement, and for this reason buyers who have been continually expecting lower prices for the raw material have held off from the market to an almost unprecedented extent. During July manufacturing had become so unprofitable at Fall River that mill owners were forced to announce a reduction of 121 per cent. in the wages of operatives. This was not accepted and a disastrous strike resulted which has not been settled up to the present time. So small has been the demand for goods, however, that this has been without appreciable effect on prices, and it is amply evident from the subsequent events that manufacturers would have been unable to maintain the existing scale without facing bankruptcy. The huge Government crop estimate at the end of the year caused buyers to hold off still further from the market, but sellers saw no reason to lower prices, owing to the strong statistical position of the market as a result of the scarcity of supplies. China has appeared as a good buyer of American cotton goods during the year, especially the lighter weights of drills and sheetings, and many mills have in this way been enabled to keep running. In this branch of the business there is a good

All goods show a decline from the prices existing at this time a year ago, but this decline has not been in proportion with that of cotton. Heavy brown drills and sheetings have been among the firmest, owing to the curtailment of manufacture and the demand from export buyers. The average decline has been little more than ‡c. to ‡c. a yard. Coarse colored cottons, such as ticks, denims, etc., have shown heavier declines, as the demand has been very small, although supplies have at no time been heavy. Bleached muslins are about ‡c. lower, but have shown considerable irregularity.

In the woolen goods division affairs are much more encouraging in that goods have followed the advance in raw wool, and at the higher figures buyers have not been slow in making purchases. All goods are now higher than they were a year ago, and the feature of the openings during the second half of the year has been the continuation of advances after the opening of lines, amounting in soma cases to three and four advances before the goods were finally withdrawn. Manufacturers have had to contend with extremely high raw material and have had to make extraordinary efforts to secure suitable substitutes to enable them. where necessary, to continue to turn out cheap goods, but they have been considerably helped by the fact that buyers have apparently grasped the situation. So much has this been the case that instead of holding off from the market they have rather rushed right in and purchased as soon as goods have been opened, fearing that in case of delay they would be forced to pay more later on. In the men's wear depart-ment worsteds threatened at one time to entirely eclipse woolens, but later purchases brought the business to a more even level, and the result has been a fairly even distribution of orders. Dress goods have not been quite so active as men's wear fabrics, but have nevertheless been in good demand and have scored almost equal advances. Domestic manufactures are becoming more and more competent to compete with foreigners and have enjoyed a fair share of the improved business

AN ADVANCE IN HIDES.

The year of 1904 was characterized by a number of unusual developments in the hide market, all of which had an important bearing on the situation. The effect of these happenings, individually and collectively, tended to make a stronger and higher market, and the high prices on all varieties now ruling at the close of the year have been due to the packers' strike and the Russian-Japanese war. The former caused a material decrease in the takeoff of hides, and the latter made a large outlet for leather to entirely new markets. Coupled with these circumstances were materially decreased importations and unusually large exports of hides.

The year's exports of hides have been greater than for a long period, and though exact figures for the entire twelve months are not as yet obtainable, it is estimated that fully four hundred thousand hides were sent out of the country during 1904 as compared with about half that quantity in 1903. It is roughly estimated that there were about 750,000 less hides imported during 1904 than 1903, and this, added to an estimated decrease of 300,000 in the slaughter by domestic packers, about 150,000 decrease in the country kill and the 200,000 gain in exports, means that tanners in the United States had close to a million and a half less hides to tan this year. A few comparisons in prices on different varieties of hides now and a year ago give an idea of the tendency of the market, which, with usual fluctuations, has been generally upward throughout the year. Packer native steers the first of last January ruled at 11c. and to-day are 131c. Country buff cows were 81c. last year and are now selling at 10c. Orinoco dry hides which were 191c. a year ago are to-day bringing 231c.

LEATHER.

The year closes with the entire leather market in a very healthy condition and with prices higher than they have been at any time in several years. The decrease in the supply of hides naturally caused a curtailment to a similar extent in tanning, and with the production of shoes and other leather materials nearly as large as in 1903 the stocks of leather have been reduced to very small proportions.

The lowest prices of the year were made in June, when a sensational break of 4c. per pound occurred in the price of oak sole. This violent fluctuation came as a result of sharp competition among the largest tanners, and had the effect of weakening the entire market. Soon after the break, however, conditions began to improve and values more than recovered their losses during the first part of the year. Scoured oak backs, for instance, which were sold last June at 30c. are now bringing 36c., with a tendency to go still higher.

The large falling off in the importations of foreign dry hides has had the effect of creating a scarcity of dry hide hemlock sole such as has not been equalled in a long time. Prices on hemlock sole, however, have not advanced to the extent of other varieties. One feature of the sole leather situation is that the demand is largely for light weights, and these, which a year ago were selling at a discount, are now bringing a premium. In union backs for instance, light weights command 35c. for firsts, whereas heavy can be bought at 33c.

Conditions in upper leather have been similar to those in sole, and the chief factor in bringing about the very active markets in both during the last few months of the year was the extensive buying for Japanese requirements. The Japanese buyers commenced operating on a liberal scale during the summer, but at that time they confired their operations to California. After cleaning up supplies on the Pacific Coast, however, they made large purchases in the East of sole, upper and harness stock. Although there has been more or less trade for some years between Japan and California in sole leather, the buying in the East of all kinds opened up a practically new outlet for American leather.

THE FOOTWEAR INDUSTRY.

The shoe business of 1904 has been characterized by different degrees of activity and dullness at separate periods. Trade for the entire year has fallen behind that of 1903, which was hardly unexpected on account of the unusually heavy business done then. The production and distribution of shoes for 1904, however, has exceeded that of any other year excepting 1903. During the first half of 1904 trade ruled inactive, and this was caused by the fact that business during the preceding twelve months had been somewhat overdone, and about six months time was required by wholesale and retail dealers to work off surplus stocks and otherwise adjust conditions. The latter half of the year, however, developed considerable activity, superinduced by advancing values and an increase in consumption. The market at the close shows considerable strength, and though prices are only 21c. to 5c. per pair higher on most varieties than a year ago, they are 7tc. to 12tc. above the rates current at the beginning of last summer, when the culmination of the dull market had depressed values to a low point. Prices based on the cost of materials would probably be even higher than they are at present if it were not for the policy of certain large tanning concerns of giving ample warning to their big shoe manufacturing customers of advances to occur and allowing them to make long contracts ahead on the basis of old values. These large shoe manufacturers have therefore had the advantage of procuring leather much cheaper than their smaller competitors, and the latter have been unable to secure advances on shoe until the big producers used up their low priced leather and joined them in holding out for increased rates.

The situation at present is entirely healthy, as the leather market gives promise of holding, and the advances on shoes will in consequence be maintained.

MEATS AND DAIRY PRODUCTS.

Quotations of live stock and cured meats have ruled remarkably steady, considering the packing house strike and the remarkable rise in wheat. Of course pork products are much more directly dependent upon corn than the leading grain, but usually there would be emphatic response to such a position as wheat attained during the past season. For a time the labor trouble at Chicago completely disorganized business, but preparation had been made for the struggle by accumulating a large surplus. Taking all meats as a whole, it is found that the year's average was lower than in 1903, although monthly averages were all higher than the closing months of the preceding year. Carrying the comparison back a little further, it appears that prices in 1904 were cheap compared with 1902, just after the failure of the corn crop. Latest statistics of visible supply of lard show a fairly good increase for the year, chiefly in European stocks. There was the usual decline in the markets for eggs and dairy products during the season of heavy production, and the customarv sharp advance as supplies were reduced toward the end of the year, in addition to the stimulus of a liberal holiday demand. As a rule these products were exceptionally steady as to quotations, but the value of exports was not maintained martinglarly as to provisions while live stock. maintained, particularly as to provisions, while live stock shipments were larger than usual Western hog packing shows a good gain for the winter season over last year, with quality satisfactory and average weight higher.

THE STOCK MARKET.

Early in 1904 the downward tendency of stocks culminated with an average of \$85.74 for the sixty most active railways, a fall of \$30.53 from the high-water mark attained in September, 1902, and prices gradually rose until the recovery amounted to \$22.02, or over 25 per cent. As usual, during the early stages of the advance there was little outside interest, prices moving in response to skillful manipulation. Ultimately the room traders developed confidence, and finally the market became top-heavy through speculative purchases encouraged by an easy money market. At the moment when securities were more weakly held than at any time since the advance began, there appeared a sensational attack that met with singular success. The volume of trading rose close to three million shares in a single day and prices fell sharply. The force of this movement was not fully felt in the railway shares, only depressing the average to \$104.12, or about \$3.60 per share below the top point, but in the same period the ten leading industrial issues showed a net loss of about double that sum, and the special object of the attack dropped about \$25 a share. One supporting factor was almost constantly in evidence during the closing months of 1904; railway earnings were steadily showing gains over all previous years. This element, in conjunction with the bright outlook for continued prosperity in 1905, prevented investors from sacrificing standard securities.

In the following table the highest and lowest quotations of the sixty most active railway shares are given for the past generation. Whenever a security is dropped from the list, another of similar price is added, so that the record remains unbroken for the thirty-three years. During that time there have occurred many violent price movements, the lowest being touched at \$20.58 in 1877, and the highest in 1902 at \$116.27. The record is compiled from the closing quotations each day:

AVERAGE QUOTATIONS OF SIXTY ACTIVE RAILWAY STOCKS

AVERAGE	QUOTATI	ONS OF	SIXTY	ACTIVE	RAILWAY	STOCKS.
	igh. Low.	1	High.	Low.	High	h. Low.
1904\$10	7.76 85.74	1893	\$66.31	\$41.71	1882\$94.8	85 \$63.77
	9.10 82.62	1892	68,49	62.32	1881101.5	4 69.93
	6.27 101.03	1891	66.78	55.29	1880 87.0	
	3.98 84.36	1890	69.93	53.61	1879 67.8	6 33.85
	4.87 68.49	1889	66.29	59.55	1878 37.7	
	8.29 66.72	1888	65.09	55.71	1877 36.3	
	7.04 52.55	1887	72.35	59.03	1876 47.2	
	9.99 45.64	1886	71.99	55.28	1875 53.5	
	0.76 40.71	1885	63.47	43.45	1874 58.7	
	6.07 44.49 47.97	1884	66.28	38.68	1873 69.6	

NOVEMBER'S FOREIGN TRADE.

The classified statement of the foreign trade of the United States for November, issued by the Department of Commerce and Labor, Bureau of Statistics, is as follows:

		IMPORTS.		
	Nove	ember	Eleven	Months-
	1904.	1903.	1904	1903.
Food and animals.	\$25,108,080	\$17,172,684	\$240,625,893	\$193,316,611
Crude articles	31,841,553	24,074,441	309,338,579	293 439,440
Partly manufact'd	12,561,860	11,199,471	122, 122, 187	140,845,440
Manufactures	12,847,386	13,233,074	145,110,133	159,872,017
Luxuries, etc	12,849,293	11,326,640	122,184,867	130,252,185
Totals	\$95,208,172	\$77,006,310	\$939,381,659	\$917,725,693
	DOM	ESTIC EXPORT	·s.	
Agriculture	\$99,844,518	\$114,171,010	\$704,057,027	\$789,668,678
Manufactures	46,608,896	34,093,639	459,575,023	382,768,127
Mining	3,844,099	3,665,152	44,716,633	41,507,080
Forest	4,654,108	5,065,137	61,472,663	58,060,562
Fisheries	1,154,185	1,242,250	7,591,153	
Miscellaneous	318,388	158,900	4,965,735	
Totals	R156 424 193	\$158,396,088	81_282.378.234	\$1,284,554,795
Foreign goods	1,690,295	1,872,450	23,795,058	
Total exports.	158,114,488	\$160,268,538	\$1,306,173,292	\$1,309,933,517

Although considerably below the average for recent preceding weeks, shipments of merchandise from the port of New York during the past week exceeded the total in the corresponding period of 1903 by \$1,543,-163, owing to an abnormally light movement at that time. Imports continue to be exceptionally heavy, aggregating \$13,153,704, as compared with \$13,683,498 in the previous week and \$9,334,459 last year. Total exports for the year amounted to \$502,830,037, against \$517,185,099 in 1903, while imports were valued at \$611,752,308, compared with \$586,742,740 last year. Boston reports a more normal outgo of merchandise for the last week, but receipts were unusually large. Comparing total exports and imports for 1904 with those of the previous year, gains of \$6,975,434 and \$1,968,956, respectively, are discernible. Small net changes occurred in the situation at Philadelphia, while at Baltimore shipments of merchandise decreased sharply from last year's aggregate, owing to an exceptionally heavy outgo at that period, but receipts show a moderate

The following table gives the exports and imports at the leading Atlantic ports for the last week and for the year thus far, together with the corcesponding movements in 1903:

		EXP	ORTS.	
	We	ek-	Fifty-two	Weeks-
	1904.	1903.	1904.	1903.
New York	89.122.125	\$7,578,962	\$502,830,037	\$517,185,099
Boston	1.260,330	1,338,441	89,070,929	83,095,495
Philadelphia	1,136,472	1,845,876	57,271,952	55,006,117
Baltimore		2,478,621	78,909,915	68,416,698
		Tren	ODMC.	

		LMF	ORIS.		
	We	ek	Fifty-two	Weeks-	
	1904.	1903.	1904.	1903.	
New York	\$13,153,702	89,334,459	\$611,752,308	\$586,742,740	
Boston.	2,322,386	2,028,921	85,620,589	83,651,633	
Philadelphia	1,080,892	914.311	53,276,214	63,347,377	
O Ital	701 400	400 500	17 470 791	95 990 959	

The imports at New York exceeding \$100,000 in value were: Anilin colors, \$147,372; shellac, \$147,356; furs, \$229,525; precious stones \$392,954; undressed hides, \$598,521; champagne, \$307,856; platins \$130,853; tin, \$196,671; cigars, \$101,710; cocoa, \$114,392; coffee, \$935.456; henp, \$247,041; hops, \$109,746; india rubber, \$1,604,450; sugar \$608,243; tea, \$439,940; tobacco, \$206,297, and wool, \$203,832. Import of dry goods amounted to \$3,091,577, of which \$2,609,123 were enterefor consumption.

WEEKLY TRADE REPORTS.

Boston.—The merchandise markets are quiet this week in all departments, as stock taking and yearly settlements are in progress. Many manufacturing plants are temporarily shut down to make necessary repairs and close up the year's business. There is a general feeling of confidence in trade and industrial circles, and the new year promises much in the way of prosperity. Foreign trade out of this port continues to improve, especially in the line of grain exports, and steamships in the regular lines that had been diverted to other ports or laid up are being requisitioned. Spruce lumber is firm, with premiums still ruling for prompt delivery of frames. Maine logging conditions have been excellent so far this season. Southern pine is in limited demand and hardwoods are quiet. Owing to low water mill prices for paper are firm and offerings are not heavy. Business in chemicals is fair at previous prices. Drugs, dyes and tanning materials are quiet. The tobacco market is firm, with a steady trade in leaf. Wines and liquors are quieter than last week, owing to the lull after the holiday demand. The jobbing grocery trade report the holiday business the best in years. Flour is very firm at the advance of last week, millers refusing to shade prices to accommodate buyers, but the latter hold off and general business is quiet. Corn and oats are stronger.

Providence.—Holiday trade exceeds last year. Whole-salers of dry goods report a fair trade, with good collections and excellent prospects. Woolen and worsted goods manufacturers are moderately busy. Heavy weights are in good demand at rather low prices. Machinery manufacturers are in many instances quite busy, although some grades of textile machinery are not selling well. Jewelry manufacturers are sending travelers out with new lines, buying has been good and this line of trade is in a healthy condition. Manufacturers of rubber footwear are busy, weather conditions

having been very favorable.

Philadelphia.-With few exceptions the textile factories are not running to full capacity. Reports from salesmen are encouraging, and a decided improvement is anticipated after the holiday season. Brick manufacturers report only moderate sales, with prices fair. Cement manufacturers find very little improvement in business, and prices are still low. Manufacturers of clothing, ladies' suits and cloaks report trade quiet but look forward to an active spring trade. The wholesale dry goods trade is active and collections good. Importers and dealers in heavy chemicals report fair conditions with a good demand for future delivery and prices firm. The usual amount of business for the season is being done by the retail lumber yards, and for the coming season a large business is anticipated. Manufacturers and wholesale dealers have booked good orders for early delivery, and are holding prices firm. The electrical trades are having a good business, and results from the recent holiday trade are satisfactory, while regular lines are moving with average volume, and general conditions favorable. The stove market is fairly active and machine shops are busy. Large consumers of iron and steel are working full time, with orders ahead.

In the retail grocery line there was a good holiday business, but collections have been a little slow. Jobbers in this line, brokers and commission men claim to be doing a seasonable business; out-of-town shipments, however, have been retarded, due to weather conditions, and this has affected sales to some extent. Sugars are quiet, and prices are maintained; syrups continue dull, but molasses has been in good jobbing request, and the local coffee market is strong, but purchases are for small amounts.

Pittsburg.—Building permits for eleven months of the year amounted to 3,631, involving \$16,686,650, compared with 3,163 permits for \$16,962,654 for the twelve months of 1903 and 3,951 permits, amounting to \$17,229,750 in 1902. The year opened unfavorably, permits for the first three months being only 597, involving \$1,101,647, as compared

with 955 permits, amounting to \$4,572,242 in the same period of 1903. Commencing with April there has been a steady increase, and the year closes better than expected. The window glass trade closes the year in a better condition than for several years. Glass is selling at a better figure than at the opening of the year and the demand continues strong. A strong factor in relation to this improvement is the strike of the glass workers in Belgium. Considerable Belgium window glass is imported to the United States and is in direct competition with the domestic prod-Since April the export of glass from Belgium has fallen off 50 per cent. and only 34,471 boxes, or about onehalf of former imports were received in October. The call for glass has exceeded anticipations and it is conservatively estimated that the demand during November exceeded that of November last year by at least 400,000 boxes and the excess demand for December, over December 1903, will be close to that figure. It is estimated that 2,200 pots, of the hand operating factories, are in blast and that the machine making factories are turning out about 125,000 boxes per month. It is not expected that production will overtake consumption for several months. The plate glass trade opened the year with the demand slow and prices unsatisfactory. Increased building operations materially improved the plate demand, and the year's production will amount close to 30,000,000 feet, about the same figure as last year. There is strong competition as a consequence of which prices are low. Lumber closes the year in stronger demand than it opened. The first three months were exceedingly dull. but the second quarter showed some improvement and in the last half the demand increased very materially. Merchandise lines continue to improve. Dry goods are moving in good volume and retailers are broadening in their demands.

Baltimore.—The business outlook is generally good, retailers having bought sparingly early in the season, and stocks are being pretty well cleaned up in a dvance of the opening of the spring season. The only unfavorable feature is the decline in cotton, which continues to have an adverse effect on conditions in the South, both as regards collections and buying for next season. Notwithstanding this, however, jobbers of dry goods, millinery and notions report current business of normal proportions. In the straw hat trade good orders are being booked and prices are very Jobbers and manufacturers of boots and shoes report a very encouraging outlook, with prices steady and the demand ahead of last year. In clothing, business continues to be exceptional, with prices advancing on account of the increased cost of woolens, and collections are very satisfactory. Manufacturers of skirts, cloaks and suits are receiving good orders, and harness manufacturers are unusually busy. The sugar market is active, with an advance of ten points, and dealers are buying freely in anticipation of a further increase in values. Coffee is steady, with prices tending upward, but stocks on hand are ample, and many importers are holding their receipts in expectation of still better prices. Trade in groceries and provisions is only fair and collections are unsatisfactory. Furniture manufacturers are fairly supplied with orders. The prospect in fertilizers is somewhat improved, but the market has not recovered from the holiday inactivity.

Montgomery.—Trade conditions generally are favorable, though the decline in cotton has resulted in country merchants curtailing orders. The holiday trade has been exceptionally good. Collections are fairly good. Lumber is active, and prices satisfactory.

Atlanta.—Jobbers in all lines report trade quiet. Hardware dealers say spring orders are ahead of last year, while houses in the dry goods and notion line report average orders. There is a fair demand for groceries. Collections are fair. Retail trade continues good.

New Orleans.—Jobbers and manufacturers report business of moderate proportions, due both to the fact that nearly all of the salesmen have come in for the holidays and

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to the disposition of country merchants not to make new commitments until they see what they will realize on the cotton which they have handled. The heavy decline in cotton has seriously affected the trade and collections are coming in, as a rule, quite slowly. Most of the planters and merchants are holding their cotton, in the hope of being able to realize much better prices than are now being offered for it. Retail trade, especially in holiday goods, has been the largest for several years.

Cleveland.—Retail trade has improved materially during the past week, particularly in wearing appare! Holiday trade was fully up to the average. Wholesale grocers report a satisfactory business, and there is considerable activity in hardware and building materials. Collections are satisfactory.

Cincinnati.—Holiday trade was good and sales ahead of last year. Wholesale drug trade reports business dull and prices unchanged. Wholesale grocery trade has been active. Wholesale boot and shoe houses report a fair demand; prices hold firm, with an upward tendency. Trade is somewhat dull in wholesale leather, but prices remain firm. In the provision line business has been only moderate and prices remain unchanged.

Chicago.—Christmas retail trade exceeded the great record made a year ago. This week's business shows the usual reaction, yet the severe storm caused a rush for heavy wearing apparel, footwear and household needs. Wholesale circles are quiet. House trade has been light as a whole, but there was some good buying of woolens, blankets and heavy cotton goods. Orders for spring delivery are satisfactory, and the indications remain good for future activity among jobbers. Many of the recent purchases made by country buyers have been discounted, and mercantile collections are steady.

The business situation generally exhibits less than the ordinary slowing up looked for at this period. Western railroad earnings are better than a year ago, and the volume of traffic makes steady headway. The storms this week interfered with both the east and west bound shipments, but, notwithstanding this, there was a heavy movement of grain, factory product and general merchandise. Manufacturers find new business coming forward in larger proportions, and the demand for iron and steel is without abatement, new commitments reaching a large aggregate in cars, railway equipment, pig iron and rails. The hide and leather market remained active, and the shoe factories and other leather using industries report improvement in demand. Building materials of all kinds are rapidly going into consumption, and cement, for which there is much use, is dearer this week. Receipts of lumber, 25,959,000 feet, compare with 36,331,000 feet last week and 15,217,000 feet a year ago. Furniture and other woodworking branches are fully engaged, and there is improved demand for electric output, hardware, wagons and carriages.

St. Paul.—As usual at this period trade is quiet in most lines and annual stock taking is in progress. Conditions, however, are satisfactory and the outlook for the new year is very good. Dry goods jobbers report a very satisfactory year and spring business considerably ahead of last year. In hats, caps, furs and furnishings trade for the season has been of good volume, and footwear sales exceed those of 1903. Groceries and provisions are in fair movement. Drugs are quiet. Hardware trade holds up well and fair demand is reported in harness and saddlery.

Minneapolis.—The usual rre-inventory week shows rather more activity than for some years. Many houses are working overtime in the attempt to get clear of old orders with the close of the year. Collections are good and prices strong. Lumber shipments were 3,440,000 feet, against 3,024,000 feet a year ago.

St. Louis.—Business has been fairly active in some lines, while only moderately active in others. The blizzard of the past few days has brought in many rush orders for seasonable goods. Collections are good.

Kansas City.—Jobbers in groceries report a good movement and drugs are selling fairly well, otherwise there is little business in wholesale lines. More seasonable weather has benefited the retailers, particularly those handling shoes and rubber goods. Collections are good. The money market is quiet. There is very little demand and banks are going away from home to buy paper.

San Francisco.-Little rain has fallen in any part of the State so far this month, and in the south the want of it has caused much anxiety and some injury to feed, which has become quite scarce. Unless sufficient rain falls there within the next thirty days it is not clear how the grain crops can be secured except on the irrigated areas. In the central and northern sections the absence of rain during the greater part of the month has resulted in no injury. A large acreage in this section has been sown with grain and a good stand is visible. Plowing and seeding are still in progress. The holiday trade has been the feature in business circles for the past fortnight Judged by the crowds in the streets and in the stores, the sales are undoubtedly larger than for any previous holiday season. Grain shipments continue light, and for the very good reason that there is but a small surplus available for export. Only thirty vessels have been cleared with grain from this port in the past six months, and barley has constituted the bulk of such shipments. There are but few ships under engagement to follow, and the loading of these will be spread over the next thirty to forty days. In the meantime the disengaged fleet in port has been considerably reduced by the departures of vessels in ballast for Australia, where most of them expect to get grain cargoes for Europe. Others are expected to return to this port with coal.

Trade Conditions in Canada.

Montreal.—The week has been somewhat dead in wholesale circles. Among manufacturers also trade is quiet, and shoe factories are almost entirely shut down for the extended holiday usual at this season, lasting to Epiphany. Business in the country is fairly active, and collections in most lines are prompt. The sugar market has taken a further upward turn, both the local refining companies having advanced granulated 5 cents a cental on the 28th, and yellow a full 10 cents. In other lines prices have not undergone notable variation.

Toronto.—There is no improvement in wholesale trade.

Merchants as a rule are taking stock. Payments are only fair.

Halifax.—Retailers report Christmas trade not quite up to last year. The wholesale trade has fallen off, all travelers being in, and orders received are chiefly by mail. There were more failures during the year just closing and heavier liabilities than in 1903, with trade conditions not so good.

St. John -The general condition of business in New Brunswick during the year has been good, and bad debt losses were light, failures having been few in number. The shoe business was fair in volume, with very little fluctuations in either leather or rubber goods. The dry goods trade in the early part of the year was very good, but later fell off, owing to uncertainties in the cotton market. Orders for spring were very fair. The drug business was not as large as last year, though probably about as profitable. There was a large trade in groceries; prices were firmer and well maintained. In hardware during the greater part of the year the markets were depressed, prices uncertain and buying was small. Markets now are much stronger and prospects favorable. Shipments of lumber were about the same as in 1903, prices ruled \$2 to \$3 a thousand lower. The prospective cut this winter will be fully one-third less than last year. Markets in Great Britain are improving. The fish catch was short of previous years, prices higher and stocks in hand are light.

BANK EXCHANGES.

Bank clearings show a somewhat steadier volume of payments through the banks, the total this week at all leading cities in the United States being \$1,864,709,534, a gain of 18.9 per cent. over last year, and 8.1 per cent. over the corresponding week of 1902. This is a substantial increase and indicates a larger volume of payments through the banks during the Christmas week than ever before reported. Only one or two cities report smaller clearings than in the corresponding week of the two preceding years, but these losses are small, except at Boston compared with 1902. Clearings in December are slightly reduced compared with the unusually large total of November, but with this single exception exceed any month of the past three years. Figures for the week and average daily bank exchanges of the year to date are compared below for three years:

Total and the line	Five Days.	Five Days,	Per	Five Days,	Per
	Dec. 29, 1904	Dec. 31 1903.	Cent.	Dec. 31, 1902	Cent
Boston	\$103,571,450	\$97,014,301	+6.8	\$130,963,184	-20.9
Philadelphia	112,806,212	96,565,976	+16.8	109.309,637	+ 3.2
Baltimore	19,448,679	17,319,804	+12.3	19.307,949	+ 0.7
Pittsburg	37,712,058	33,738.260	+11.8	31,915,431	+18.2
Cincinnati	19,516.850	16,846,250	+161	17,645,800	+10.9
Cleveland	11,747,680	11,295,310	+ 4.0	12,090,865	- 2.8
Chicago	155,673.143	133,794,292	+16.3	133,630,767	+16.5
Minneapolis	15,355,161	12,910,271	+18.9	11,140,958	+37.9
St. Louis	46,205,264	42,608,877	+ 8.4	39,475,887	+17.0
Kansas City	. 17.188,551	17,469,463	- 1.6	14,999,909	+14.6
Louisville	8,890,036	6,086,460	+46.1	7,749,003	+147
New Orleans	19.848,845	17,062,753	+16.3	14,190,785	+39.9
S. Francisco	31,538,380	29,173,519	+ 8.1	27,920,828	+13.0
Totals	\$599,547,309	\$531,885,536	+12.7	\$570,346,003	+ 5.1
New York	1.265,162,225	1,036,776,112	+22.0	1,153,816,891	+97
Total all	\$1,864,709,534	81.568.661.648	+18.9	\$1,724,262,894	+ 8.1
Average daily :		41,000,001,010	1 10.0	V., 121,202,001	
Dec. to date	\$455,825,000	\$324,478,000	+40.2	\$349,340,000	+30.5
November	483,032,000	319,104,000	+51.4	405,108,000	+19.2
October	408,069,000	307,689,000	+32.6	390, 139,000	+ 4.6
3d Quarter	302,474,000	301,142,000	+ 0.4	352,349,000	-14.2
2d Quarter	292.165 000	338 313 000	-13.6	360,663,000	-19.0
1st Quarter	309 495,000	363,147,000	-148	351.850.000	-12.0

THE MONEY MARKET.

The closing days of 1904 brought no hardening of the money market; on the contrary, ease became more pronounced. It is not a situation readily comprehended, because preparation must be made for the January dividend and interest distribution, which will not only exceed that of last July, but also the same month of 1904 by a liberal margin. Usually there is prompt reflection of this movement, but financial precedents have been ignored frequently of late. Disbursement of about \$140,000,000 in January should provide a wholesome demand for standard investments, and start the new year under most favorable auspices, particularly as there is confidence, an element lacking a year ago. Another strong bank statement was issued last Saturday, putting the surplus reserve at a very satisfactory position. The best feature has been the contraction of \$84,000,000 in loans within a period of only two months. Gross gold in Government vaults has declined slightly because of exports, but the month's operations of the Treasury show a slight balance on the right side, reducing the deficit for the fiscal year to about \$23,000,000. From the beginning of January the normal movement of cash from the interior to New York is considerable, and if usual results obtain in 1905 the tendency of money rates should be toward greater ease. The only possibility of a change in the situation would come through a violent move pent in securities, calling for large loans on Stock Exchange collateral. Present conservative sentiments are not calculated to produce such a tendency. Gold exports will undoubtedly continue, as European needs are pressing and this country is in condition to meet foreign requirements. High rates for sterling exchange are calculated to facilitate shipments of specie.

Call money has ruled very quiet at 2½ to 3 per cent., with the lower figure prevailing. There is little demand for time loans, most brokerage accommodation being done on call, the rate for all maturities up to six months being 3½ per cent.,

with an extreme range of 3 to 3½. Commercial paper is quiet at 4 to 5 per cent., according to the endorsement. Prime single name paper is in best supply at about 4½ per cent. There is extremely little pressure for loans of any nature.

FOREIGN EXCHANGE.

After the holiday there developed moderate strength in sterling exchange, with fractional advances in both sight and long term remittances. No special influence was in evidence, and continental exchange remained dull and steady. Thursday's steamer took \$650,000 in gold to Paris. Daily rates of exchange were as follows:

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
sterling, 60 days	4.84		4.84	4.842	4.843	4.843
sterling, sight	4.87		4.87	4.87	4.87	4.87
Sterling, cables	4.87		4.873	4.88	4.88	4.88
Berlin, sight	954		951	951	95.44	95.44
Paris, sight	5.16		5.16	5.16	5.161	5.16

DOMESTIC EXCHANGE.

Rates on New York are as follows: Chicago, 25 cents premium; Boston, par; New Orleans, commercial 50 cents discount, bank \$1 premium; Savannah, buying at 50 cents discount, selling at 75 cents premium; Cincinnati, 15 cents discount; San Francisco, sight 21, telegraphic 5 cents; Charleston, buying 1 20 discount, selling at 1 10 premium; St. Louis, 30 cents bid, 35 cents asked; Minneapolis, 90 cents premium.

SILVER BULLION.

British exports of silver bullion for the year up to December 15th, according to Messrs. Pixley & Abell, were valued at £9,808,343, against £8,013,769 during the corresponding part of last year. Almost the entire movement this year went to India, £9,273,218 compared with £6,906.830 in 1903 China received £455,857, against £310,060, and the Straits only £79,268 compared with £796,879. Small arrivals from the United States are considered the chief element of strength in the London market, and the closing quotations of the year are the highest. Daily prices follow:

Sat. Mon. Tues. Wed. Thurs. Fri... 28.00d. ... 28.19d. 28.25d. 28.56d. 28.56d. New York prices ... 60.75c. 61.12c. 61.37c. 61.75c. 64.87c,

FOREIGN FINANCES.

An increase of £230,773 in gold holdings by the Bank of England was accompanied by a heavy expansion of £5,342,-000 in loans, a customary event at the close of the year. The net result was a decrease in the proportion of reserve to liability to 37.71 per cent., against 41.36 last week, and 58.95 in September. The closing week of the year brought the reserve down close to the opening figure which was 37.50. Similar results were reported by the Bank of France which lost 7,625,000 francs in gold and increased loans 197,875,000 francs. Call money at London is 2½ to 3 per cent., and the open market rate at Paris is 2.69 per cent., while Berlin quotes 3½ per cent.

FEDERAL FINANCES.

The latest statement of gold and silver coin and bullion on hand in excess of certificates outstanding, and exclusive of the \$150,000,000 redemption fund, compares as follows:

	Dec. 29, 1904.	Dec. 22, 1904.	Dec. 30, 1903.
dold owned		\$82,977,476	\$117,330,745
Silver owned	11,659,925	12,195,759	7,179,575

Both net gold and silver holdings decreased during the past week, while gross gold remained little altered at about \$697,000,000. The available cash balance is also steady at \$141,589,537, of which the national banks hold \$112,914,835, including \$9,250,753 to the credit of disbursing officers. For December thus far on regular Treasury operations, receipts have exceeded expenditures by \$2,717,043, reducing the deficit for the fiscal year to \$23,212,755.

NEW YORK BANK AVERAGES.

There was much disappointment because the local associated banks failed to show a material gain in cash in last Saturday's statement, as indicated by statements regarding the domestic exchange of funds. These predictions all promised a large gain in cash for this center, but the averages scarcely allowed an excess of gain in legal tender over the loss in specie. Neither change was significant in

size. A slightly stronger exhibit was made, chiefly because of the further loan contraction. A trifling increase occurred in bank note circulation, but not sufficient to bring the aggregate very near last year's figures. In every other respect, however, the present statement shows more or less increase over 1903. The averages in detail compare with earlier dates as follows:

We	ek's Changes.	Dec. 24, 1904.	Dec. 26, 1903.
Loans De	e. \$2,627,500	\$1,057,430,200	\$892,262,800
Deposits De		1,094,115,500	865,918,700
Circulation In	c. 86,400	42,866,900	45,304,400
Specie De	ec. 737,100	210,405,500	161,151,800
Legal tenders In	e. 937,200	78,370,600	67,902,500
Total cash In		\$288,776,100	\$229,054,300
Surplus reserve In	ie. 700,600	15,247,225	12,574,625

Non-member banks that clear through members of the New York Clearing House Association report loans of \$102,-876,500, a contraction of \$1,843,000; deposits \$116,349,600, a decrease of \$465,100; surplus reserve \$1,816,200, a gain of \$1,548,925.

SPECIE MOVEMENT.

At this port last week: Silver imports \$4,837, exports \$639,781; gold imports \$283,827, exports \$2,529,068. Since January 1st: Silver imports \$1,204,582, exports \$36,235,465; gold imports \$12,834,488, exports \$107,355,176.

MONEY CONDITIONS ELSEWHERE.

Boston.—The supply of money is abundant and the demand for accommodation light. Banks seeking commercial paper find it scarce, quotations ranging at 3\frac{1}{2} to 4\frac{1}{2} per cent., with time loans in the same range. Call loans range from 2\frac{1}{2} to 3 per cent. The clearing house rate is 3 per cent. The bank statement shows: Loans, \\$182,833,000; circulation, \\$7,390,000; deposits, \\$140,962,000; due banks, \\$68,781,000; U. S. deposits, \\$3,748,000; with reserve agents, \\$30,347,000; exchanges, \\$11,757,000; due from banks, \\$21,-152,000; five per cent. fund, \\$377,250; legal tenders, \\$6,326,000; specie, \\$17,646,000; surplus reserve, \\$3,275,143; New York excess, \\$9,650,143.

PHILADELPHIA.—The money market is without special feature, call loans reported at 3½ to 4 per cent. and time loans at 4 to 6 per cent. The last statement of the Philadelphia national banks shows: Loans and discounts \$215,456,000, decrease \$1,280,000; lawful money reserve \$61,410,000, increase \$1,153,000; due from banks \$33,304,000, decrease \$881,000; due to banks \$98,194,000, increase \$265,000; deposits \$153,051,000, decrease \$1,630,000; circulation \$11,957,000, increase \$10,000; percentage of reserve 28.1.

CHICAGO.—Demand for accommodation exhibits more strength, and the discount rate for choice commercial paper held steady at 4½ to 5 per cent. Dealings in collateral loans were slightly more active at 4 to 4½ per cent. The general demand for money has widened and indications are for increased activity after January 1st.

ST. LOUIS.—The demand for money is of comparatively small proportions and supply liberal. Rates are easy at 4 to $5\frac{1}{2}$ per cent. in extreme on call and time loans, with the bulk of call loans being made at 4 to $4\frac{1}{2}$, and time loans at $4\frac{1}{4}$ to 5.

FAILURES AND DEFAULTS

Commercial failures this week in the United States number 252, against 251 last week, 276 the preceding week and 232 the corresponding week last year. Failures in Canada this week are 11, against 32 the preceding week and 17 the corresponding week last year. Below are given failures reported this week, the two preceding weeks, and for the corresponding week last year, with the total for each section and the number where the liabilities are \$5,000 or more:

Shiniya and	Dec. 29, 1904.		Dec. 22, 1904.		Dec. 15, 1904.		Dec. 30, 1903.	
	Over \$5,000		Over \$5,000	Total.	Over \$5,000	Total.	Over \$5,000	Total
East	40 22	95 75	30 22	100 67	38 26	108	35	85
South	22	61	22	63	24	80 64 24	19 27 8	69 56 22
United States	89	252 11	79 5	251 32	96	276 25	89	232

IRON AND STEEL.

Heavy contracts for Bessemer iron for January delivery to the leading consumer are pending, and better prices are expected than those at which similar shipments in December were obtained. This encouraging tone prevails in all departments of the industry, and while actual business on the books may not equal the sanguine estimates, there is a feeling of confidence that expectations will soon be realized. By far the most gratifying event of the week was the end of the drouth at Connellsville, as that threatened to interrupt the progress of the entire industry by the reduction in output of coke ovens. With this artificial element removed there will be no check because of inflated quota'ions, and healthy development is anticipated all along the line. Despite the rapid expansion of domestic business there is much foreign trade in sight, depending entirely upon the matter of price.

MINOR METALS.

At the recent decline in price of tin there appeared a little better demand, so that it was not only possible to check the downward movement, but some recovery was secured. The market here is quiet, London providing the main support. Foreign influences were less potent in copper trading, which remained dull at unchanged quotations. December has fulfilled early expectations of smaller exports of copper. Tin plate is active at last week's advance in price, and a large amount of business is assured in the next few months. Other minor metals are quiet, with notable weakness in antimony.

THE PITTSBURG MARKET.

PITTSBURG.—The most remarkable feature of the iron and steel market of the year is its complete recovery from a depression in fifteen months, the shortest time in the history of the trade. The weekly production of pig iron on January 1st was 193,466 tons, the lowest since September, 1897, when it amounted to 185,506 tons. February showed an increase of 82,050 tons per week, and in March the leading interest optioned 135,000 tons of pig iron from the Valley furnaces, which stimulated the market temporarily, and production increased to 351,000 tons per week on April 1st and 375,000 tons on May 1st. Consumers, who had been buying only as needed, had come into the market in a moderate way for the future iron, and conditions appeared to improve, when the leading interest refused to exercise its last option on about 40,000 tons of iron, and the market received a setback. Production fell off and prices became weaker. In September a forward movement began, production steadily increased, and on December 1st pig iron was being produced at the rate of 19,000,000 tons per year, as compared with 10,000,000 per year on January 1st. Of early interest to the market was the supply of ore for the year. The ore interests, after a number of conferences, failed to come to an agreement for the year, with the result that the market was an open one. The ore movement was delayed to some extent by the strike of the master pilots, but that difficulty was overcome in the latter part of June, after which the movement became heavy and the shipments for the year aggregated about 21,800,000 tons, compared with 24,480,000 tons in 1903 and 27,500,000 tons in 1902, which was the largest year in the history of the trade. Bessemer old range ore has sold during the year at from \$3.25 to \$3.50, as against \$4.50 last season, and non-Bessemer ore, used in the foundry irons, sold at from \$2.05 to \$2.45, f. o. b. Lake Erie ports, compared with \$3 50 last Non-Bessemer ore reached its lowest price in many vears. During March and April the market was concerned in regard to the coal supply, there being some danger of a strike of the coal miners, but that difficulty was overcome by the acceptance by the miners of a compromise, a reduction in wages of 5.5 per cent. Wages had been reduced in the early part of the year; other costs were settled; stocks of iron were practically cleaned up and

the market was in a very good condition to take care of all business that would develop. Close figures are not available as to the yearly production of pig iron, but from figures at hand it will amount to close to 16,000,000 tons, as compared with 18,009,000 tons in 1903; 17,821,000 tons in 1902 and 15,878,000 tons in 1901. The production in the Pittsburg district is estimated at 3,800,000 tons, compared with 4,200,000 tons in 1903 and 1902 and 3,700,000 tons in 1901. Coke has been named the barometer of the pig iron market. Shipments of coke from the Connellsville and the Masontown fields for the year amount to about 12,900,000 tons, compared with 13,340,000 tons in 1903; 14,140,000 tons in 1902 and 12,610,000 tons in 1901. In 1884 shipments aggregated 3,200,000 tons and in 1894, 5,450,000 tons. Those figures show the growth of the coke industry during the past 20 years and also reflects the increase in production of pig iron which amounted to 4,097,000 tons in 1884, 6,657,000 tons in 1894 and about 16,000,000 tons in 1904. Pig iron was dull during the greater part of the year and prices unsteady. During the last quarter a strong demand practically used up all the available iron, and prices stiffened very materially. Bessemer pig iron is now quoted at \$16.85 to \$17.35, as compared with \$13.85 to \$14.10 in January. The lowest price during the year was \$12.35 during the early part of July and the highest price is that now quoted. The highest price during the past ten years was \$24.90 in January, 1900, and the lowest \$9.15 in June, 1897. Billets are in good demand and the mills well sold up. Spot steel is hard to obtain. Billets were weak during the greater part of the year. The pool price of \$23 was the official quotation until September 19th when the billet association reduced it to \$19.50, the price at which billets had been actually selling for several months previous. After September the demand became much stronger and in November billets were increased to \$21. but the market has improved to such an extent that the present selling price is from \$2 to \$3 above that figure. The rail market has been the most unsatisfactory of the finished lines. Orders were in small lots and a scarcity of large orders was a severe setback to that branch. It is estimated that the rail business for 1905 will be from 2,000,000 to 2,500,000 tons, but the railroads are still slow in placing business, and it is reported that the aggregate tonnage booked is not in excess of 750,000 tons.

THE DULUTH MARKET.

DULUTH.—Preparations are being made for renewed activity in exploratory work on both Mesaba and Vermillion ranges, and it is stated that several mines which have been closed down will commence stock piling soon. Official announcement has been made that the Great Northern Power Company has completed financial arrangements for the development of its property. A great deal of preliminary work has been done for the enterprise, which is the development of a vast water power for Duluth and Superior.

THE PHILADELPHIA MARKET

PHILADELPHIA.—The iron market is more quiet, but this is due largely to the holiday season. Order books are well filled and consumption of material is steadily increasing. The drought in the coke regions continues to have an effect upon the market, but recent rains have been beneficial. Finished materials are quiet.

THE CHICAGO MARKET.

CHICAGO.—The Illinois Steel Company is about to begin the construction of a new mill at Joliet. This is for the production of spliced bars or continuous rail joints. All of the Joliet works are at present in full operation, with the wire mills unusually busy both day and night. Pig iron here advanced to \$17.75 per ton. The supply of ore is stated to be short in view of the known requirements for furnace product. The furnaces are working to the limit of capacity and producers are not prepared at this time to book for delivery earlier than the third quarter of 1905. Steady demand appears for standard rails and there is a fair business in light rails. Other finished materials continue in well sustained request. Large commitments have been made for plates, structural steel and wire, and factory

requirements in the miscellaneous division represent considerable tonnage. Car builders obtained liberal orders for early construction work, a feature of this business being the increased number to be built entirely of steel. Forge and foundry work is gradually expanding and some plants run continuously in the rush to get out work. Improved conditions are seen in the manufacture of machinery, hardware and electric preduct, and further large orders are impending for railway equipment.

THE BOSTON MARKET.

Boston.—The demand for foundry iron is quiet, with sales in small volume for delivery the first months of the year. Values are very firm. Business is good for the time of year in all kinds of crude iron. Finished materials are seasonably quiet, and ex-store trade in iron and steel bars has quieted down since the higher prices were established. Steel plate and pipe is selling steadily in small quantities. Structural material is inquired for and larger contracts are expected after the turn of the year. Nails continue in good demand and are firm.

OTHER LEADING MARKETS.

CLEVELAND.—The iron and steel market is firm, and there is a good demand. Foundry men report orders coming in freely, and all are well supplied with work. The demand for finished product is good, and mills are adding to their forces all the time.

CINCINNATI.—The movement in pig iron is good and prices remain firm. Local factories have considerable work on hand and are running full force.

COAL AND COKE.

Seasonably good demand is noted for all kinds of fuel, the anthracite movement for household use being very heavy, while manufacturing requirements readily absorb all offerings of other fuel. Low water on the Ohio River had seriously retarded the shipment of bituminous, and coke production was falling off rapidly, when heavy rains restored normal conditions, and there is now vigorous activity, particularly as to transportation. Coal mines along the Monongahela River have resumed after months of idleness, and the relief came none too soon in many industries.

THE PITTSBURG MARKET.

PITTSBURG.—The coal market has shown much activity during the week. The river operators had a boating stage, the first since July 15th, and while the high winds and ice interfered to some extent, shipments will reach between 10,000 000 and 12,000,000 bushels. There has been a scarcity of coal in the southern markets, and the present shipment will be a great relief. Local demand is better since the cold weather set in and prices are firmer.

A summary of the Connellsville region for the week shows 19,994 ovens in blast and 3,193 idle, as compared with 8,945 active and 13,952 idle in the same week last year. Production for the week aggregated 236.599 tons, as compared with 226,748 tons last week and 94,587 tons in same week last year. Shipments amounted to 211,338 tons, as against 182,310 tons last week and 92,655 tons for same week in 1903. Shipments from the Masontown field amounted to 46,032 tons, as compared with 48,860 tons last week and 9,884 tons in same week last year. Shipments for the year from the Connellsville and Masontown fields amounted to about 12,900,000 tons, as compared with 13,340.000 tons in 1903. Coke prices Pittsburg, furnace, \$2 to \$2.25; foundry, \$2.50 to \$2.75.

THE PHILADELPHIA MARKET.

PHILADELPHIA.—Anthracite coal is quite active, but trade in bituminous coal and coke have been considerably retarded by the continued drought in the mining regions and scarcity of cars. Prices are reasonably firm and collections fairly good.

THE BOSTON MARKET.

Boston.—All rail shipments of anthracite coal are in good request and the market is firm. Bituminous is firmer, with a very good demand. There is a satisfactory retail trade, and the market is firm but no higher.

THE GRAIN MARKETS.

The holiday feeling which prevailed at the close of last week continued to some extent this week, but the strong position of wheat and the expectation of a bullish Government report caused prices to be well sustained, notwithstanding the smaller volume of business being done. The severe storm over the West restricted telegraphic communication to such an extent as to curtail speculative operations appreciably, and it was not until the last of the week that normal conditions again prevailed. Northwestern advices as to the crop movement were still of a bullish character, deliveries at country stations being very light, while farmers are said to have extremely light supplies, the high prices ruling during the fall having induced much freer and earlier selling than usual.

The relative quantity of poor wheat continues, while the demand for the low grades is much smaller than it was, some qualities which sold at the May prices early in the fall now being 10c. to 14c. below that option. This is said to be due to the fact that millers find the bread-making qualities of the flour produced from this character of wheat very poor, with the exception of the patent, with the result that some of the product is said to be practically unsalable. If this proves generally true, the market for low grade wheats for milling purposes will be limited from now on, the only use to which the stuff can be put being that of feeding.

On Wednesday the final estimates of the crops of 1904 were promulgated by the Agricultural Department and proved a decided surprise to the trade as regards wheat. The winter wheat yield was placed at 332,935,346 bushels and that of spring wheat 219,464,172 bushels, or a total wheat crop of 552,399,517 bushels, compared with 637,821,-835 in 1903 and 670,063,080 in 1902. It is the smallest crop since 1900 in quantity, the yield that year being 522,229,505 bushels. In quality, however, it is the poorest on record. In fact, the damage sustained by the winter and spring wheat crops at harvest time, from rain and rust, respectively, reduces the merchantable amount of wheat probably 10 per cent., or to the neighborhood of 500,000,000 bushels. As the domestic requirements of this country, for food, seed, etc., are placed by the Government at slightly above this figure, it is plainly evident that a place will be found for all the good quality wheat grown this year.

Foreign crop conditions are unchanged as regards European countries, while Argentina has had another week of generally favorable weather, although rains have occurred in some places. Reports regarding the quality of the wheat in that country are variable.

The principal characteristic of the year 1904 in wheat has been the high level at which prices have been maintained, and that without the aid of manipulation except in rare instances. The conditions which combined to produce these unusually high values commenced shaping themselves in the fall of 1903, when the sowing of winter wheat was in progress. The weather during that time was very dry, and in some of the most important sections no rain fell for weeks. In consequence of the unfavorable start thus made the crop was in poor condition to face the rigors of the severe winter which followed, and in consequence upwards of 5,000,000 acres of wheat were abandoned by May of 1904, as the result of winter killing and other causes. Further unfavorable conditions in the shape of heavy rains and floods prevailed during the most critical time for the whole crop, that of harvesting, so that from all causes the crop was reduced from an indicated yield of 492,800,000 bushels in December, 1903, to a final outturn of about 333,000,000 bushels. The knowledge of the poor condition of the crop had led to an advance in prices during the early winter months of 1903-1904, while values were further enhanced by the threatened Russo-Japanese war, nearly all branches of the trade fearing that other nations might be drawn into the embroglio. In

anticipation of such an eventuality, heavy purchases of flour were made by all buyers, from the consumer up, and an unprecedented business resulted, which was an impor tant factor in advancing the price of wheat. On actual hostilities failing to result in the complications feared, an easier feeling developed, and lower quotations prevailed for a time. Later on in the spring prices again advanced on the damage to winter wheat, and continued in an upward trend during the summer under the influence of fears of damage and serious loss to the spring wheat crop from rains and resulting rust. This apprehension being later confirmed, prices were advanced to the highest point of the year in the early fall, and although a reaction has occurred since then, the protracted drought in the winter wheat States, and the scarcity of good wheat has sustained values at a high level and prevented any marked decline. Lately the fear of manipulation in Chicago May wheat has also tended to cause buying. The poor quality of the crop is a much more important factor than the small quantity.

		Vhea	t-New	York	PRICES		
	Sat.	Mon.	Tues.		Wed.	Thurs.	Fri.
MayHigh.			\$1.15§		\$1.15\frac{1}{2}	\$1.15	\$1.16 1
							1.14 15-16
Low.			1.13		1.14	1.13	
JulyHigh.			1.03		$1.03\frac{1}{2}$	1.033	1.033
Low.			1.03		1.03	1.024	1.021
						1300	ATTENDANCE OF
			HICAGO F				100
-	Sat.	Mon.	Tues.		Wed.	Thurs.	Fri.
Dec High.					\$1.13	\$1.13	\$1.143
Low .					1.124	1.111	1.13
May High.			1.144		1.148	1.144	1.154
Low .			1.12		1.13%	1.12	1.13 9-16
			-	,	-		
July High.			993		993	99	991
Low .			98		983	981	98 7-16
		Cown	-New Y	OPF	Primes		
						PM	70-4
Man III.	Sat.	Mon.	Tues.		Wed.	Thurs.	Fri.
May High.					513		51 9-16
Low .					514		51 7-16
		Ch	HICAGO H	RICE	s.		
	Sat.	Mon	Tues		Wed.	Thurs.	Fri.
Dog High			463		46½	453	46
Dec High.							453
Low.			46		453	453	-
May High.			453		454	45 7-16	45 11-16
Low .			451		451	45 3-16	453
July High.			461		451	452	46
Low .				15-16	45 11-1		454
130 11 .					30.75	0 209	
			HICAGO F	RICE			
Oats.	Sat.	Mon.	Tues.		Wed.	Thurs.	Fri.
Dec High.			291		294	294	291
Low .			293		293	293	29 11-16
MayHigh.			31 1	1-16	314	311	313
			314		314	314	314
			-			31 9-16	313
JulyHigh.			313		31 9-16	02 0 20	
Low.			314		31 7-16	313	311
Lard.		Sat.	Mon.	Tu	es. We	d. Thur	. Fri.
Jan	High.			\$6.5	90 \$6.	85 \$6.8	\$6.77
	Low .			6.8		6.77	6.75
Man.							
May	High.			7.1			
	Low .			7.1	12 7.0	7.0	2 7.00
Ribs.		Sat.	Mon.	Tr	ies. We	d. Thurs	. Fri.
Jan	.High.			\$6.5			\$6.40
	Low .			6.4			
W				6.7			
May	High.	****	****				
	Low.			6.7	2 6.6	6.65	6.65
Pork.		Sat	Mon.	Tue	s. Wee	d. Thurs.	Fri.
	High			\$12.			
·····							
**				-			
May	High.						
	Low .			12.	12.8	50 12.77	12.75
May	Low. Low. High. Low.			12.5 12.5 12.5 12.5	57 12.5 95 12.5	50 12.47 97 12.87	12.3 12.8

MARKET FOR CORN.

Conditions surrounding this market have changed but little during the week, the movement from the interior being good, while the demand is fair for domestic consumption. Exporters are doing very little, however, which is rather disappointing to the trade, but this is partially explained by the fact of it being mid-holiday week, during which time foreigners are apt to take very little interest in business. The Government report placed the crop at a little over the quantity estimated in November, and the total, 2,467,480,934 bushels, has been exceeded but twice in the history of the country, in the years of 1902, when the yield was 2,523,000,000 bushels, and in 1899 of 2,686,440,000, as figured by the census. In point of value the present yield is worth much more than in either of the past three years, the total in dollars being \$1,087,461,440.

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LATEST GRAIN STATISTICS.

Grain Movement each day is given in the following table, with the week's total, and similar figures for 1903. The total for the last five weeks is also given, with comparative figures for last year. The receipts of wheat at western cities since July 1, both years, are appended, with latest figures of exports:

	WH	EAT.	FLOUR.	Co	RN
An interior	Western Receipts.	Atlantic Exports.	Atlantic Exports.	Western Receipts.	Atlantic Exports.
Friday Saturday	729,195	*****	27,428	897,710	361,939
Monday					
Tuesday Wednesday	945,777 162 844	119,644	86,693 2,083	1,974,338 1,561,650	929,538 40,285
Thursday	314,002		19,292	1,161,100	437,748
Total	2,151,818	119,644	135,496	5,594,798	1,769,510
" last year	5,596,987	642,160	269,038	2,843,414	1,108,908
Five weeks " last year	25,131,658 31,237,950	782,851 4,838,733	490,631 1,186,305	29,864,856 12,824,987	4,716,774 3,022,315

The total western receipts of wheat for the crop year thus far amount to 143,586,263 bushels, against 153,218,044 bushels during the previous year. Atlantic exports of wheat, including flour, this week were 729,376 bushels, against 565,240 last week and 1,852,831 a year ago. Pacific exports were 536,017 bushels, against 195,095 last week and 495,339 last year. Other exports were 146,557, against 22,091 last week and 288,958 a year ago. Total exports since July 1 of wheat, flour included, were 26,560,286 bushels, compared with 73,855,950 bushels last year.

Winter Wheat Receipts at the four principal winter wheat markets since the commencement of the crop year, July 1st, together with the movement during the corresponding period last year, were:

	Present crop, bushels.	Previous crop, bushels.		Bushels.
St. Louis	. 14,993.000	15,510,810	Decrease	517,810
Kansas City	. 24,650,302	25,634,166	Decrease	983,864
Toledo	. 3,298,030	4,256,173	Decrease	958,143
Detroit	. 1,872,083	1,667,958	Increase	204,125
Total	44,813,415	47,069,107	Net dec.	2.255,292

Spring Wheat Receipts at the four principal spring wheat markets since the commencement of the crop movement. August 1st, compared with the movement during the corresponding period last year were:

Chicago	. 5,814,514	Previous crop, bushels. 17,693,403 5,712,290 48,095,880	Decrease Increase	
Duluth		22,189,084		2,999,681
Total	93 060 264	93 690 657	Not don	630 303

Visible Supply of Grain in public licensed warehouses at the principal points of accumulation and in transit east of the Rocky Mountains in the United States and Canada, as reported to the New York Produce Exchange to the latest date, compared with the previous week and the previous years, are given below, all figures being in thousands of bushels, 000 being omitted:

10	Whe	ent.	Col	rn.	Oa	ts.	Ry	е.	Bar	ley.
Stocks at	Dec. 24.	Dec. 17.	Dec. 24.	Dec. 17.	Dec. 24.	Dec. 17.	Dec. 24.	Dec. 17.	Dec. 24.	Dec. 17.
New York	*1,402	1,292	269	148	1,838	1,839	152	152	538	414
" afloat			9	9	102	102				
Boston	122	122	225	192	467	480				
Philadelphia.	32	31	564	367	160	166	3	7		
Baltimore	938	953	999	868	137	143	312	321		
New Orleans.			1,012	837						
Galveston	178	215	639							
Montreal	497	476	67	64	154	156			118	120
Toronto	16	16			4	3				
Buffalo	4,296	4,692	251	208	2,486	2,618	785	721	3,219	3,269
" afloat	2,549	3,413	105	317	293	247	119	230	1,120	1,481
Toledo	261	284	422	320	771	838	14	11	4	
Detroit	699	738	131	122	91	133	16	28	45	52
Chicago		-,	1,418		4,105	4,727				13
Milwaukee	773	741	105	84	635	534	42		251	239
mion		1 770								
Fort William.		1.758								
Port Arthur .	1,349				0 410		****	****		
Duluth		2,581	****		3,412	3,189	146	134	399	369
anoa			****	****	F 004	-::::				
Minneapolis .		13,397	13						1,113	
St. Louis		3,054	208	161	1,081	1,083			27	26
anon		****	****		****					
Kansas City .										
Peoria		1								3
Indianapolis		252	55	44	210	214	1	1		
On Miss river										
On lakes On canals and										
rivers										
Total	. 39,718	38,585	7,208	5,359	23,672	24,189	2,110	2,165	6,850	7,116
Increase Decrease		1,477	1,849	794	517	1:		175	266	1,373
Year ago	26 294	34,567	5,728	5,687			1 206	1 21/	5,580	
1902		48,816								
1901				11,131					3,115	
1900	61 406	61 479	0.059	7 564					2,453	
1900	50 901	50 070	3,000	7,564					3 2,662	
1899	. [00,29]	30.86	11,098	112,301	5,694	1 0,46	51,39	1,33	92,456	2,042

^{*000} omitted throughout this table.

The quantity of breadstuffs on passage December 24, 1904, combined with the visible supply of wheat east of the Rocky Mountains on that date was 75,638,000 bushels, against 62,152,000 on the corresponding date in 1903, 72,710,000 in 1902, and 91,464,000 bushels in 1901. Similar comparisons in corn, 26,622,000 bushels, 19,768,000 bushels, 13,791,000 bushels, and 23,372,000 bushels.

follows:	Last	Previous	Year	Two Years
BREADSTUFFS.	Week.	Week.	Ago.	Ago.
North America	1,480,000	1,600,000	2,848,000	3,472,000
Russia	3,528,000	3,216,000	2,296,000	2,224, 00
Danube	1,480,000	1,576,000	1,224,000	336,000
Argentine	992,000	864,000	176,000	32,000
Austria-Hungary			152,000	120,000
India	2,040,000	1,048,000	560,000	288,000
Australia	624,000	288,000	208,000	
Various	288,000	248,000	328,000	352,000
	10,432,000	8,840.000	7,792,000	6,824,000
CORN.				
North America	1,368,000	1,256,000	1,016,000	1,740,000
Russia	94,000	94,000	120,000	89,000
Danube	110,000	51,000	951,000	187,000
Argentine	2,914,000	2,391,000	1,260,000	114,000
	4,486,000	3,792,000	3,347,000	2,130,000

The following table shows the visible supply to the latest date obtainable; also at the beginning of the crop year, July 1, together with the net change in supplies during that period. Comparison is made with the corresponding time of the previous year and with the average for the same time of the preceding four years:

	Dec. 24.	July 1.	Net Changes.
1904-1905	39,718,000	14,055,000	Inc. 25.663,000
1903-1904	36,384,000	15,970,000	Inc. 20,414,000
Average, 1900-1904		27,914,000	Inc. 23,615,000

Distribution of Wheat east of the Rocky Mountains for the present season compared with last, no allowance for duplication in receipts being possible:

Crop movement since commence-		1903-04.	Change.
ment of season	137,873,779	140,759,764	Dec. 2,885,985
Exports breadstuffs from Atlan-			
tic ports since July 1			Dec. 56,087,105
Visible supply wheat Dec. 24	39,718,600	36,384,000	Inc. 3,334,000

	WHEAT.	U. Kingdom.	Continent.	Total.
Dec. 24,	1904	. 22,552,000	13,368,000	35,920,000
Decreas	se previous week	*664,000	1,008,000	344,000
Dec. 26,	1903	. 14,600,000	11,168,000	25,768,000
	1902		7,016,000	23,032,000
	1901		9,816,000	32,816,000
Dec. 29,	1900	. 20,656,000	7,792,000	28,448,000
* Incre	ase			
	CORN.			
Dec. 24,	1904	. 7,028,000	11,786,000	18,814,000
	se		2,196,000	1,998,000
Dec. 26.	1903	. 6,437,000	7,603,000	14,040,000
	1902		3,096,000	6,679,000
Dec. 28,	1901	. 7,320,000	4,800,000	12,120,000
	1900		8,864,000	15,848,000
* Decre	ase			

World's Shipments of Breadstuffs and Corn from all countries from July 1, 1904, to December 24, 1904, with the exception of Argentina. which is from January 1, 1904, are as follows, per Broomhall:

Argentina, which is from valuary 1, 1904, as	A	er Droomnan.
	This year,	Last year,
WHEAT.	bushels.	bushels.
North America	36,228,000	91.556.000
Russia	92,273,000	77,736,000
Danube	28,552,000	39,336,000
Argentine	93,000,000	65,641,000
Austria-Hungary	16,000	3,264,000
India	45,768,000	27,488,000
Australia	12,260,000	1,500,000
	6.988,000	5,970,000
Various	0,988,000	3,970,000
Total	315,085,000	312,491,000
Corn.	-20,000,000	
North America	13,794,000	27,320,000
Russia	4,152,000	5,781,000
Danube	6.106,000	16,994,000
Argentine	98,357,000	78.242,000
Total	122,399,000	128,337,000
The destinations of the above shipments	of breadstuff	s from July 1.
1904, to December 24, 1904, also same perio		
follows:	1904-1905,	1903-1904.
10110 1101	bushels.	bushels.
United Kingdom	105,544,000	117,897,000
France	11,688,000	11,384,000
Belgium		30,544,000
Greece		2,939,000
		27,848,000
Holland		14,748,000
Germany		7.212,000
Scandinavia		
Italy		20,344,000
Spain		1,548,000
Portugal		822,000
Austria-Hungary	5,219,000	184,000
Various	30,972,000	32,126,000

267,586,000

MARKET FOR OATS.

Prices are well sustained by the steadiness in the other grains, supplies and demand being about equal. There is very little trading for export. The Government's final estimate gave a total even exceeding the October estimate, the crop being figured at 894,595,550 bushels, compared with 888,500,000 bushels last year. With the exception of 1902, the year of big crops, when the outturn was 987,842,172 bushels, the present crop is the largest on record. The value, however, was only about \$25,000,000 below that of 1902, notwithstanding the fact of the latter yield being nearly 100,000,000 bushels greater.

LOCAL FLOUR MARKET.

Conditions the past week have been rather unfavorable for business in flour, owing to the general disinclination of buyers to add to their supplies preparatory to stock taking the first of the year. Nevertheless, it is encouraging to note that even under such adverse conditions the sales accomplished have been larger than usual at this period of the year. The sales of spring wheat flour have been relatively heavy, although, it is said, at considerable concessions from general asking prices. The feeling is very firm, and in view of the strength in wheat a continuation of present prices is looked for. Choice Kansas and winter wheat flours are especially firm owing to their relative cheapness and the better demand for them in comparison with the higher priced spring wheat flours.

MEATS AND DAIRY PRODUCTS.

Between the customary holiday dullness and the interruption to movement by severe storms it has been an uneventful week in the provision markets. Quotations are held fairly firm by the smaller receipts of live stock. The Milk Exchange directors have decided to reduce the platform price to $3\frac{1}{2}$ cents net to shippers on January 1. Butter is firm under a good demand and moderate receipts. Eggs are steady, but considerably lower than at this time last year.

THE CHICAGO MARKET.

CHICAGO.—Flour production was curtailed, and the price advanced 10 cents a barrel, though the latter is due entirely to the higher cost of wheat, the demand being without improvement. No. 2 red winter rose to \$1.171 per bushel, against \$1.15 per bushel last week. Stocks of that grade are at a low point and under a week ago. Storms impeded the movement of grain, but the marketing continues heavy, and there is general complaint of a lack of necessary cars. All grain receipts aggregated 5,161,202 bushels, against 5,981,166 bushels last week and 2,708,906 bushels a year ago. Shipments aggregated 2,473,917 bushels, against 3,213,674 bushels last week and 1,401,043 bushels a year ago. Corn arrives in volume four times greater than last year, and oats show considerable falling off. Eastbound shipments of grain were 2,406,000 bushels, against 2,427,000 bushels last week and 903,000 bushels a year ago. Eastbound shipments of flour were 123,232 barrels, against 143,733 barrels last week and 100,164 barrels a year ago. Aggregate stocks in all positions increased 14,000 bushels wheat and 1,307,000 bushels corn, but decreased 731,000 bushels oats. Detailed stocks are: Wheat, 3,848,000 bushels; corn, 4,495,000 bushels; oats, 7,217,000 bushels; rye, 461,000 bushels; barley, 176,000 bushels.

Provisions were in lessened request and the holidays to some extent interfered with dealings. Offerings on Wednesday were liberal and prices became easier for lard and ribs. Receipts of live hogs exceeded anticipations and the packers were enabled to add to their production, but the monthly statement is not expected to show much increase in stocks of provisions. Live stock receipts were 271,086 head, against 387.594 head last week and 170,830 head a year ago. The general demand was irregular, sheep having gained 20 cents a hundredweight, while cattle declined 25 cents and hogs $7\frac{1}{2}$ cents. Other receipts compared with a year ago are as follows: Flour, 141,492 barrels, against

216,323; wheat, 456,026 bushels, against 458,210; corn 3,263,000 bushels, against 623,404; oats, 734,150 bushels, against 1,152,734; rye, 18,000 bushels, against 30,335; barley, 690,026 bushels, against 444,223; dressed beef, 4,894,291 pounds, against 3,559,444; lard, 1,485,877 pounds, against 1,542,559; cheese, 1,093,167 pounds, against 960,683; butter, 2,627,795 pounds, against 2,471,413; eggs, 18,146 cases, against 31,834; wool, 258,673 pounds, against 162,749.

THE MINNEAPOLIS FLOUR OUTPUT.

MINNEAPOLIS.—Holiday quiet prevails in the flour market. Sales were very light and shipping directions on other orders are held back until after the first of the year. Millers generally look for an improvement, and with a prospect of higher wheat prices old orders now held up will be called, and stocks of flour all over the country are very much reduced. Two good sized mills are running exclusively on export orders grinding Canadian wheat, and with the local capacity thus reduced an increased demand will cause a much improved condition for the other mills. Feed and other cereal products are in fair demand at rather firmer prices.

THE ST. LOUIS MARKET.

St. Louis.—Suspension of business from Friday to Tuesday greatly interfered with the movement of grain. Receipts totaled 811,610 bushels; 1,062,200 bushels last week, and 1,135,115 bushels for the corresponding week last year. Shipments were 710,630 bushels, against 752,180 bushels for the same time last year. Receipts of flour were 32,180 barrels; shipments 61,700 barrels, and receipts of bran 7,362 sacks; shipments 7,965 sacks. Fluctuations in May wheat were, with few exceptions, comparatively narrow, and prices ruled fairly steady throughout. Speculation was by no means extensive, with the bulk of activity in that option at \$1.17, an advance of 21c. Cash wheat closed at \$1.161, an advance of 1c. May corn moved slowly from start to finish; closing at 43% to 43%c., an advance of to. The oat market was dull. Over half of the flour mills have closed down temporarily, which has curtailed the output. The flour trade was dull, the demand being wholly domestic, and only to fill immediate wants. Prices ruled firm. Patents sold at \$5.25 to \$5.50. Dullness was the leading characteristics of the provision market. Mess pork closed steady at \$11.60 per barrel.

LEADING WESTERN CATTLE MARKETS

CINCINNATI.—Receipts of cattle last week reached a total of 4,049 head, as against 4,099 head the previous week. Prime fat beeves on the Christmas order and in the shipping and export lines sold at about steady prices, but butchers' cattle of all descriptions suffered further sharp declines. Heavy steers, choice, sold at \$4.75 and \$5; fair to good, \$4 to \$4.65. The movement in hogs was liberal for Christmas holiday week. Total receipts reached 25,061 head, as against 23,161 head last week. The quality of the offerings was good to choice and the best of the season so far. Prices were up ten cents and stood at \$4.70 to \$4.75 for top grades. Although prices were lower than last week, the movement in sheep and lambs continued liberal, and the receipts reached a total of 2,717 head, against 3,248 head last week. The trade in sheep has been in poor shape and prices were from 15c. to 25c. per hundred pounds lower than the week

Kansas City.—Cattle receipts were light and prices advanced slightly. Hogs had a good market and were a little stronger. Sheep were firm and in good demand. Cattle receipts were 15,894 head; hogs, 3,650, and sheep, 9,111 head.

MARKET FOR COFFEE.

While option trading has declined slightly from its recent phenomenal volume, sales are still far above normal, and quotations are very high, considering the statistical position and precedent in the trade. Notices for delivery on January contracts were readily absorbed by Wall Street interests, but there was much liquidation by cotton houses that were forced to protect holdings of the textile staple. Spot coffee is not forced on the market, and distribution is moderately active. Brazil port receipts for the season are about 300,000 bags less than in the two preceding years, and domestic stocks are about one million bags larger than at the close of 1903.

MARKET FOR COTTON.

The last week of 1904 opened with prices at the lowest position of the year, and compared with the high record eleven months earlier there was a final loss of \$52 a bale. Organized efforts are meeting with some success in persuading planters to hold back the crop, but an adverse element is the forced selling by banks that loaned more than current prices on early ginned cotton. Where prosperous planters have cotton on hand they are naturally disposed to retain it until prices recover, but many growers have already realized on their entire crop. Port receipts do not fall off as might be expected in view of the decline in price, but exports are encouraged by the attractive figures. It is said that the speculative operations reveal the existence of an enormous short account, and the only support of late has been provided by covering of these outstanding contracts. Both foreign and domestic spinners are exhibiting more interest in obtaining raw material, the best news of the week being a further increase in the number of hands at work in Fall River mills. Opinions of leading traders are widely divergent, while many admit that the market is beyond their comprehension. Interest was concentrated on the census report of cotton ginned up to December 13. The first statement was issued on Wednesday, covering 737 counties, which counted 11,848,113 bales, compared with 8,427,259 bales to the same date last year. If there had been active selling before the report appeared, there was a scramble to liquidate after the figures were announced. Yet the reckless speculative selling movement was accompanied by a gradual expansion in spot purchasing. Spinners are apparently satisfied with seven cent cotton and consumption should now expand rapidly.

	SPOT	COTTON	PRICE	8.		
MIDDLING UPLANDS.	Sat.	Mon.	Tues	Wed.	Thurs.	Fri.
New York, cents			7.35	7.00	6.85	6.95
New Orleans, cents			7.06	6.62	6.50	6.50
Liverpool, pence			4.06	3.92	3.63	3.77

Option prices each day during the past week for cotton are given herewith:

C	otton	-New Y	OBE PRI	CES.		
DecemberHigh.	Sat.	Mon.	Tues. 7.16 6.90	Wed. 6.80 6.52	Thurs. 6.46 6.39	Fri. 6.65 6.65
January High. Low .			7.24 6.88	6.99 6.50	6.35	6.59
T 0			7.37 7.04	7.18 6.66	$6.55 \\ 6.52$	6.77 6.62
MayHigh. Low .			7.48 7.16	7.28 6.80	6.80 6.69	6.90
July			7.61 7.28	7.41 6.95	6.94 6.80	7.04 6.90
September High. Low .			7.63 7.37	7.42 7.05	7.02 6.99	

Latest statistics of stocks of American cotton show 3,890,550 bales, against 3,359,533 last year and 3,105,315 two years ago. The chief increase over 1903 is in Liverpool and United States interior holdings. In four weeks the stocks increased 529,785 bales.

From the opening of the crop year to December 23, according to statistics compiled by the Financial Chronicle. 7,449,717 bales of cotton came into sight, as compared with 6,559,898 bales last year and 6,410,325 bales two years ago. This week port receipts were 237,364 bales, against 297,738 bales a year ago and 254,256 bales in 1902. Takings by northern spinners for the crop year up to December 23 were 1,040,328 bales, compared with 990,968 bales last year and 965,120 bales two years ago. Last week's exports to Great Britain and the continent were 262,863 bales, against 203,824

bales in the same week of 1903, while for the crop year 4,079,760 bales compare with 3,564,457 bales in the previous

THE NEW ORLEANS MARKET.

NEW ORLEANS.—The decline in cotton continues and prevailing quotations are the lowest for several years. At one time January futures dropped to 6.29, showing a decline for the week of nearly ninety points. Towards the close the market reacted slightly but the tone is easier. Spots are down eleven-sixteenths. Receipts of cotton at all ports are 5,841,341 bales, against 5,103,459 bales. Stocks at all ports are 1,096,970 bales, against 994,239 bales.

THE MEMPHIS MARKET.

Memphis.—The spot cotton market has been quiet during the past week. Buyers and sellers are far apart, the former looking for lower prices and the latter selling only in emergency cases. Middling dropped to 6½ cents upon receipt of the ginners' report. Receipts since September 1st, 354,028 bales, compared with 298,227 last year. Receipts for the week were 13,946 bales, against 21,514 bales last week. Stock on hand, 133,699 bales, compares with 97,126 for the same period in 1903. Sales for the week were 4,400 bales.

THE ST. LOUIS MARKET.

ST. LOUIS.—Sales of spot were of a rather limited character. The demand from eastern manufacturers' agents was fair, and they were willing to operate to some extent at prevailing quotations, while factors were firm in their views. Prices declined \(\frac{1}{2}\)c. Middling is quoted at 7\(\frac{1}{2}\)c. Stock in warehouses amounts to 35,402 bales, against 17,379 bales for the corresponding period last year.

MARKETS FOR LEAF TOBACCO.

CINCINNATI.—There is little business in the tobacco market on account of the holidays, but heavy receipts are anticipated by warehousemen, as shippers are said to be awaiting a favorable opportunity to ship their tobacco to market. Burley tobacco is now three or four cents higher than at the corresponding period last year. Offerings of new dark tobacco were inconsequential, most of it being low grades and out of condition. The market for old dark was strong and showed considerable animation.

LOUISVILLE.—Official reports of movements were as follows:

10451	St	ales—	-Rece	eipts-
	1904.	1903.	1904.	1903.
Week ending Dec. 24	2,458	545	1,636	153
Vear to date		104,110	83,263	79,703

RAW AND REFINED SUGAR.

Quotations of standard granulated are again higher, and orders are only accepted subject to contract price on thirty days delayed shipment. New business is slow at the advance. London beet sugar prices are very firm, but the local market for raw sugar is dull, with Cuba offerings limited. The number of centrals grinding has increased to 103, against 41 a year ago.

NEW ORLEANS.—Plantation sugar continues in good demand, with the market very firm. Molasses is in fair demand, without quotable change in prices.

MARKET FOR RICE.

Prices are steady, the limited offerings of medium grades giving especial firmness, and choice Japan rice sells freely because quotations are reasonable for the quality. Atlantic coast markets are quiet, and New Orleans business is still retarded by traffic interruptions. Heavy exports to Cuba gave domestic markets some support, but cables indicate no improvement in foreign trading. Dan Talmage's Sons report the Louisiana movement to date as follows: Receipts, 1,230,417 sacks rough, against 1,241,415 sacks last year, and

sales of 752,329 pockets cleaned, compared with 757,088 pockets in 1903.

NEW ORLEANS.—Receipts of rice have fallen off somewhat; offerings were comparatively light and prices were a shade higher. Clean rice is in good demand. The market is steady, without change in quotations.

DRY GOODS AND WOOLENS.

All conditions in the cotton goods market have been conducive to extreme quietness during the past week, and the business that has been transacted has been of extremely small volume. Very few buyers have been in the market, and a general holiday feeling has everywhere prevailed. On the resumption of business on Tuesday morning, after the holidays, the only orders that were in the market were for small lots of goods that were required for filling in, and the same condition of affairs has existed during the whole week. Jobbers have been occupied with their usual clearance sales prior to stock taking, and while the weather was against the success of these during the first days there was some improvement later. Jobbers' stocks are so small at the present time that they have seen no reason to sacrifice goods, and from all appearances they will commence the New Year with very small supplies on hand. There have been no changes in quotations during the week, but the market has received another shock in the latest Government report of cotton ginned, which many take to indicate a total yield of nearly 13,000,000 bales of cotton, or almost 2,000,000 bales greater than the previous largest crop recorded. This estimate is likely to cause buyers to act with even greater conservatism than heretofore, as they consider that it cannot be long before prices of goods will be materially reduced in proportion to the price of cotton. As yet, however, there are no indications that sellers are likely to pursue this course, for spot goods at any rate, as the demands upon them at the present time are more than they can take care of, owing to their extremely small stocks and the sold up condition of the mills. As matters stand, therefore, the market is at present face to face with a deadlock. The sale of woolen and worsted goods has been interfered with by the holidays, but prices continue firm.

COTTON GOODS.

Heavy brown drills and sheetings have been among the firmest lines during the week, but here, as in all other branches of the market, the demand has been extremely light. Quotations remain unchanged. Light weight goods have shown very little change from the previous week, and orders have been extremely scarce, but agents have seen no necessity to make any change in prices. Export business has been practically at a standstill, principally owing to the impossibility of making satisfactory deliveries. Chinese buyers are well provided for the future, and it does not seem probable that they will come into the market for some little time unless there should be any material reductions in prices. It has been reported during the week that a fair sized order for 3.50 and 3.25-yard sheetings for the Red Sea has been refused, not because the price was unsatisfactory, but because delivery could not be guaranteed before next summer. Colored goods have been firm during the week, and both ticks and denims have been in moderate demand at full prices. In bleached goods buyers have only been purchasing in retail lots. Kid-finished cambrics have been quietly steady. Canton flannels and cotton blankets have been slow and featureless. Staple and fancy prints have been dull at unchanged figures. Staple and fine grades of ginghams have been in only moderate request for immediate delivery, but sellers have held firm. Print cloths have been inactive at the previous week's prices. The following is an approximate range of quotations: Brown sheetings, standard eastern, 6\forall c. to 6\forall c.; southern, 6\forall c. to 6\forall c.; 3-yards, 6\forall c. to 6\forall c.; 4-yards, 4\forall c. to 5c.; drills, standard, 6\forall c. to 7c. Bleached muslin, standard 4-4, 7\forall c. to 7\forall c.; kid-finished cambrics, 35c.

WOOLEN GOODS.

Further advances have been made during the week in the lines of heavy weight goods that have been opened, and the market has apparently been strengthened and helped thereby. The reason for this undoubtedly is that buyers, noting the advances that have already been made, are convinced that, as in the case of light weights, the advance will continue, and accordingly are all the more anxious to purchase now at the prevailing rates rather than later on at the probable advanced rates. Of the increases that have already been made the greatest have been in worsteds, but owing to the present popularity of these there is little chance that, as a consequence, buyers will materially change over their purchases to woolens. Of course, during the current week business has fallen off, owing to the intervention of the holidays and the general holiday feeling that exists, and a great many buyers have returned to their homes, not to return until after the New Year. In spite of this, however, the volume of business has been quite satisfactory, and the outlook for the future is entirely satisfactory. Dress goods have naturally been quiet during the week, but it will not be long before the new lines are opened, and shortly after the first of the year it is confidently expected that the whole market will take on an aspect of activity such as has not been seen for a long time.

THE YARN MARKET.

At the present writing the American cotton yarn market is again demoralized, owing to the recent Government report on cotton ginned, and both buyers and sellers are holding off awaiting developments. Woolen and worsted yarns have been affected by the holiday, but remain firm at recent prices. Linen yarns are firm and rather more active. Jute yarns are steady and unchanged.

COARSE TEXTILE FIBRES.

There is very little change to report in the burlap market during the past week. The holiday season is interfering a little with business, but there is scarcely any change to report, either in the Calcutta market or on spot here.

The jute market, however, has been exceedingly strong, according to Smith & Schipper, and prices have again reached the highest point touched this season, which is evidently nearing a close.

THE MARKET FOR WOOL.

Once more the average of domestic wool prices in eastern markets is slightly higher for the week, making an almost uninterrupted upward movement for the wool season. The markets are maintained by the limited offerings and the increasing consumption at the mills. Despite the growing use of shoddy and other substitutes in the cheaper grades, there will be no difficulty in obtaining full value for all the first quality wool at any point of distribution.

THE BOSTON MARKET.

Boston.—The wool market is strong. Business is dull, most dealers reporting no sales this week, yet there is no pressure to sell and confidence in values is fully maintained. Late last week there was a clean up of 2,000,000 pounds of Wyoming in the bags, and a line of fine staple Montana was disposed of this week. Other transactions are in small lots. The stock on hand, about 28,000,000 pounds of all kinds, domestic and foreign, is the smallest on record for twelve years. Receipts for the week were 3,424,117 pounds, and shipments 3,579,481 pounds.

THE PHILADELPHIA MARKET.

PHILADELPHIA.—The wool market is seasonably dull, manufacturers being generally stocked up, and during the holidays are inclined to hold off. The assortment of domestic wool now available in this market is very low, and stocks on hand remaining unsold are smaller than for many years past. Sales have been made during the past week of half blood unwashed at 31 cents; three-eighth unwashed at 32½ cents; quarter and three-eighth unwashed at 32 and 33 cents.

THE STOCK AND BOND MARKETS.

The stock market was strong during the week and transactions were moderately large in volume. There was some dullness at the beginning of the week, partly as a result of the derangement of the telegraph service by Monday's storm, but later the business improved materially. Much of the increased demand was attributed to purchases for the investment of funds made available by next week's heavy disbursements for interest and dividends. Sentiment was influenced by the strength of American shares in the London market, and by the ease of time and call funds despite the natural end-of-the-year requirements of the money market. The sharp advance in Northern Securities on the curb to a new high record, was accompanied by rumors of a forthcoming decision of the case now in the courts, and this was also a stimulating factor. An increase in the annual dividend rate of the Pennsylvania Company from 4 to 5 per cent. was regarded as another evidence of the general expansion of business. Railroad earnings continued satisfactory. The market shaded off at the close of the week on profit taking and denials of earlier reports of a settlement whereby the Boston operator, recently conspicuous, would cease to be a market factor. Sterling exchange was firm. Gold to the amount of \$650,000 was shipped to Paris and all the gold bars were engaged to be sent abroad that can be turned out by the assay office up to January 8th.

New York Central was the leader of the market for a time at the beginning of the week, and its activity and strength had a good influence on the rest of the list. There was talk of rights in connection with future financiering. Rock Island was also notably active in the early trading, and the better prices that resulted were considered a further appreciation of the listing of the shares in the London market. Baltimore & Ohio was in good demand, and improved materially on the possibility of an increase in its dividend rate. Reading ruled firm on heavy dealings. Investment purchases accounted in a great measure for the strength of St. Paul, Union Pacific and Pennsylvania. Erie was comparatively quiet and fluctuated within narrow limits. In connection with the advance in Colorado & Southern there was talk of a dissolution of the voting trust next week. Chicago Union Traction suffered from liquidation on reorganization possibilities.

Under the leadership of United States Steel the whole group of steel and iron stocks were notably strong on the continued improvement in the industry. The shares of the premier corporation were in particularly good demand, a considerable part of which came from abroad. Colorado Fuel & Iron and Tennessee Coal & Iron were less active, but scored pronounced gains. The equipment and construction companies were helped by reports of the heavy orders being placed with them, and good gains were made by American Locomotive, American Car & Foundry and Railway Steel Springs especially. Amalgamated Copper rose sharply following the announcement of another advance in the price of the crude metal. Consolidated Gas recovered a part of its recent severe decline, but later reacted. New York Dock was conspicuous for a heavy advance in its preferred shares. American Sugar, Distillers' Securities, American Woolen and United States Rubber were also features of strength.

ESTABLISHED 1832.

Vermilye & Co., BANKERS,

NEW YORK

BALTIMORE. BO

BOSTON

Dealers in U.S. Government Bonds and other Investment Securities. List of Current Offerings furnished upon application,

Deposits received and interest allowed on Balances subject to Draft at Sight.

Commission Orders executed in all the principal markets. Members of the New York and Boston Stock Exchanges.

The daily average closing prices for sixty railway, ten industrial, and five city traction and gas stocks are appended:

L		Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Railway	89.67			106,26	106.76	107.25	107.22
Industrial	48.92			68.87	69.93	70.73	70.03
Gas and Traction .	122.50			130.80	131.85	132.40	131.35

The following table gives the daily amount of sales of stocks and bonds on the New York Stock Exchange, with the weekly and yearly totals, as compared with 1903 and 1902:

	THE PERSON NAMED IN COLUMN TWO IS NOT		
St	OCKS (SHARE	B).	nu.
	1904.	1903.	1902.
Saturday			368,951
Monday		706,745	567,455
Tuesday	494,060	889,251	707,185
Wednesday	818,986	663,483	1,002,970
Thursday	1,109,054	381,066	1,002,010
Friday	1,115,198		875,715
*	1,110,100		010,110
Total for week	3,537,298	2,640,545	3,532,276
Total for year to date	186,486,361	159,939,114	188,306,113
		, , , , , , , , , , , , , , , , , , , ,	100,000,110
Box	DS (PAR VAL	UE).	
	1904.	1903.	1902.
Saturday :			\$1,364,500
Monday		\$3,043,000	2,063,000
Tuesday	\$4,244,000	2,959,500	2,938,000
Wednesday	5,081,000	2,203,500	2,553,000
Thursday	6,434,000	1,936,500	
Friday	6,625,000	1,000,000	3,309,000
**************************************	0,020,000		. 0,000,000
Total for week	\$22,384,000	\$10,142,500	\$12,227,500
Total for year to datel		684,839,600	894,559,750

RAILROAD AND MISCELLANEOUS BONDS.

The railroad and miscellaneous bond market was strong on, a fairly heavy and well-distributed volume of business. There was a particularly good investment demand that was reflected in considerably higher prices for a number of the gilt-edged issues. The bonds of a more speculative character displayed more stability of tone than in the recent weeks, and were also well dealt in. Union Pacific convertibles led in activity, but the United States Steel second 5s were also largely traded in. Both issues scored a notable improvement. The American Tobacco issues were rather quiet, but held steady. The Rock Island issues were conspicuously strong. Consolidated Gas debentures recovered a material part of last week's decline. Other features of the market were Chicago, Burlington & Quincy joint 4s, the Northern Pacific and Erie issues, St. Louis & San Francisco refunding 4s, St. Louis & Southwestern consol 4s, San Antonio & Aransas Pass 4s and Wabash debenture Bs.

GOVERNMENT AND STATE BONDS.

The sales of Government bonds on the Stock Exchange included United States 4s, 1925, coupon, at 131 to 130\(\frac{1}{4}\), Japanese 6s at 93 to 93\(\frac{1}{4}\), and Republic of Cuba 5s at 102\(\frac{1}{4}\) to 103\(\frac{1}{4}\). Among State securities Virginia deferred 6s, Brown Bros. & Co. certificates, sold at 12\(\frac{1}{4}\) to 15, a high record for the year, and Tennessee Settlement 3 1.5 at 97\(\frac{1}{4}\).

The following were the closing bids for Government bonds:

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
U. S. 2s reg			1041	1041	1044	1041
U. S. 2s coup			104	1045	1043	1043
U. S. 3s reg			1041	104	104	104
U. S. 3s coup			104	104	1041	1041
U. S. 3s small			1041	104	1041	104
U. S. 4s reg., 1907			1053	105%	1051	105
U. S. 4s coup., 1907			1063	1063	1061	106
U. S. 4s reg., 1925			1303	1303	1303	130
U. S. 4s coup., 1925			$130\frac{3}{4}$	1303	1303	130
Philippine 4s			109	109	109	109
D. C. 3-6 58	This is to	TILE	119	119	120	120

OUTSIDE SECURITIES.

The feature of the outside security market was the advance in Northern Securities to a new high record at 135. Earlier sales were made at 128½ and later ones at 134½. American Can sold at 12 to 12½ and the preferred at 63 to 64½. American Chicle changed hands at 128. British Columbia Copper was traded in at 6 to 7 and Greene Consolidated Copper at 24½ to 27½. Interborough Rapid Transit fluctuated from 164½ to 165, and closed yesterday at 164½. International Mercantile Marine was dealt in at 12½ to 13 for the common and at 28½ to 28½ for the preferred. Mackay Companies sold at 40½ to 41 for the common and at 76 for the preferred. Seaboard Air Line common rose from 16½ to 18½ and the preferred from 35 to 37½. Standard Oil fell off from 630 to 624½ but recovered to 625½. United States Shipbuilding common and preferred, "when issued," sold at 27 to 28½ for the former and at 81 to 81½ for the latter. United States Leather common, "when issued," rose from 45½ to 48 and the preferred from 93½ to 94.

NEW YORK STOCK EXCHANGE.

Complete Daily, Weekly and Yearly Record of Stocks and Bonds.

High and Low From Jan. 1, 1900, to Dec. 31, 1903. High Low	1904. High Low	Week Weel Jan. 1 Dec. 3 1904. High Low High L	STOCKS	Saturday Low High	Monday	Tuesday	Wednesday Th	1	Friday Low High	Last Sale Fri.	Sales for Week
05 De '00 204 Jul '00 23 Feb '03 18 De '02 87'2 Feb '03 80'2 De '02 30 Jun '01 33'2 Oc '03	218 No 21 8 Mr 29	18 66 52 ⁵ 8 47 ¹ 2 74 ⁷ 8 73 71 87	Adams Express. Albany & Susq. 78 Allis Chalmers 1 do pref. 4 Am Ag'l Chem do pref.			†236 250 †225 † 15½ 17 61 61 66 67½	†236 250 †240 †225 †250 †225 † 16 17 ¹ 3 17 † 64 68 64 67 70 70 † 21 22 22 87	8 177 64 737 224	†240 250 †225 17 ¹ 2 18 66 66 70 74 ⁷ 8	17 ¹ 2 68 71	220 40 46681 20 10
83 ¹ 3 Feb '03 75 No '00 97 ⁵ 5 Oc '02 12 ¹ 3 Jan '00 93 ⁸ 5 Oc '02 57 ⁸ 5 Jun '00 10 Jun '03 150 Sep '00 57 ⁸ 4 Apr '02 24 Mr '03 00 Apr '00 82 Jul '03	80 No 10 74 Sep 28 35 ¹ ₂ De 28 14 ³ ₄ Jul 1 94 ⁴ ₅ De 29 67 Jan 6 220 My 19 180 Oc 26 37 ⁷ ₅ De 6 24 ¹ ₄ Jun 14 97 No 7 88 ³ ₄ Jun 6 39 De 16 22 Au 17	20 ⁴ 3 19 ⁴ 5 35 ⁴ 3 68 94 ³ 4 3	do pref. Am Car & F'dry. do pref. Am Coal. Am Cotton Oll. do pref.			34 4 34 7 93 94 †180 220 37 37 † 95 97 † 36 39	343, 353, 34 933, 94 1180 220 1180 37 373, 373, 37 1 95 97 9 583, 39 1 39	78 35 36 94 46 220 8734 97 40	34 35 94 9 94 9 180 220 37 37 9 1 95 97 1 38 39 4	34 % 94 % 87	2040 289 470 30 30 399
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004 Apr '02 67-2 Oc '03 8 Jun '01 21-3 Mr '03 31-2 Jan '00 14-2 Sep '03 69 Apr '01 34-2 Jun '04 047-3 Jun '01 80-4 Oc '03 85 Oc '02 26 Mr '03 01 02 '02 73 Apr '03	100 No 20 70 13 an 6 3 9 De 14 24 Jun 16 3 29 De 12 16 Jun 18 3 29 De 3 46 Feb 28 3 115 Oc 24 88 4 Jan 6 170 No 16 110 Jan 2 1 998 No 30 85 Jan 2	197 ₈ 163 ₄ 363 ₅ 163 ₆ 757 ₈ 1043 ₈ 163 3 3 73 ₄ 167 ₈ 273 ₄ 1650 ₂ 483 ₄ 823 ₉ 1650 ₂ 483 ₄ 823 ₉ 1650 ₂ 183 ₈ 83 83 83	4 *Am Locomotive do pref. 634 *Am Maiting 652 do pref. 1 *Am Smelt & Re do pref. *Am Snuff.	f		34 34 34 34 34 34 34 34 34 34 34 34 34 3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	78 104 5 38 27 4 82 4 113 170 99 14 4	35 4 36 4 104 4 6 4 104 4 8 2 4 112 6 113 4 116 169 9 14 4 53 5 5	113	279 82 279 21
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00 Jan '00 395 Jul '0 65 Jun '03 65 Jun '0 45 Jun '01 10 12 Sep '0 45 Jun '02 30 Sep '0 64 Feb '03 15 Sep '0 64 Feb '02 38 Qoc '0 04 Feb '02 74 Oc '0	0	1	Lighth Avenue. Elec. Storage Ba 8634 Erie do 1st pref. 4 2 do 2d pref. Evans & Ter H. do pref.	nt		36 ³ 4 37 ¹ 74 ¹ 2 74 ³ 54 ⁸ 5 54 ⁸ † 66 67		81 ₈ 388 51 ₄ 753 57 ₆ 561 7 69 9 90			77 19 4 2

High at From Jan to Dec. 2	nd Low 1. 1, 1900, 31, 1903. Low	High	904.	Week Jan. 1 1904. High Low	Week Dec. 30 1904. High Low	STOCKS Continued.	Saturday Low High	Monday	Tuesd	lay High	Wedne		Thurs	-	Frida		Last Sale Fri.	Sales for Week
209 Jan '03 75 My '02	51 De '03 95 Oc '03 120 Jan '00 144 ³ 4 Jun '00 40 No '00	68 De 85 De 54 Feb 60 De 101% De 24212 De 2		180 17112	64 ³ 4 64 79 78 43 39 ³ 4 189 ³ 4 185 242 ³ 9 240	Fed. Min. & Smel Fed. M. & S. pref. Ft W. & Den C. Generai Chemical do pref			185	664 78 42 64 110 1861 240	1861 ₃	64 78 52 64 102 186½ 240	18678		187	6434 78 9 43 70 102 9 189 4	643 ₄ 78 ¹ 9 43	400 900 900 900 8100
115	98 Apr '03 98 Apr '03 30 l ₉ Jan '00 58 Jan '00 51 De '03 110 Jun '00 99 Jan '00 99 Jan '00 57 l ₂ No '03 23 No '03 24 l ₆ Jan '01 70 Oc '03 11 l ₆ Jan '00	104 b Apr 25 b De 1 79 c De 2 72 2 De 2 41 2 No 1 87 No 8 88 No 1	60 My 24 6 77 Mr 12 0 50 4 Jan 18 1 125 4 Feb 24 6 104 5 Apr 6 1 104 5 Apr 6 1 64 5 Feb 2 2 8 Sep 1 2 14 Jun 4 3 2 Feb 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	93 91 158 ³ 4 154 24 ⁵ 8 23 77 ¹ 2 76 ¹ 67 ¹ 4 67 ¹ 37 ³ 4 37 ³	H B Claffin Co. do lat pref. do 2d pref. 4 Hocking Valley. do pref. Homestake Min's Illinois Central. do Leased L Internat'l Paper. do pref Inter Power Co. inter St'm Pump do pref. Jowa Central do pref. Joliet & Chicago			8934 91 † 70 154 †103 245 77 6714 3734 † 85 29 † 551 ₉ †180	91 91 78 15434 2456 7712 6714 8612 2914 5612	8619 2913	78 156 ¹ ₂ 24 77 ¹ ₉ 67 ³ ₄	91 92 † 70 15634 †103 24 77 † 67 † 38 † 86 2919 † 5638 † 180	91 ¹ 2 93 78 157 ³ 4 24 77 67 ³ 4 39 ¹ 2 87 31 ³ 8 57 ¹ 8	91% 93 70 157 103 28 77 † 65 † 38 86% 31 56%	92 93 73 1584 2358 7719 68 394 87 3138 574	92 .93 157 28 77 86 ¹ 2 31 56 ¹ 4	1015 1135 26283 5925 1350 100 100 300 6650 2200
80 Au '02 88 Au '02 89 Au '02 62 Apr '02 41 Sep '02 84 Apr '02 14 Feb '02	7 Sep '00 27'2 Sep '00 3'2 My '00 14'2 Oc '00	31% No 1 56% No 1 19% Apr 1 52 Apr 1		68 68 191 ₂ 19 361 ₂ 34	824 811 29 281 582 528	Kanawa & Mich. K C, Ft S & M pf. Kan City South			† 361 ₂ † 811 ₃ † 281 ₂ † 53 † 14 † 47	381 ₂ 821 ₄ 29 531 ₅ 16 51	† 37 † 81 ½ 28¾	38 82 29 53 16 51	† 374 82 285 528 † 14 † 47	3814 8214 2876 53 17 51	81 ¹ 2 28 ¹ 2 52 ¹ 2 15 147	38 ¹ 9 82 ¹ 4 29 53 ¹ 9 17 51	82 ¹ 4 28 ¹ 2 52 ¹ 9	900 2400 4000
40 Feb 00 68 Feb 00 100 Feb 03 110 Jan 02 764 No 02 138 Feb 02 340 Apr 02 1594 Au 02 22 Apr 02 158 No 02 110 De 02 188 My 03	95 Jan '01 20 lg Mr '00 2 83 lg Feb '00 197 Jan '00 4 47 lg Jan '00 6 83 lg Sep '00 6 lg Jan '00 8 3 My '01 8 6 lg Jan '00 8 3 My '01 8 18 lg No '01 18 lg No '01	104 Feb 43 ¹ 4 De 105 Oc 250 Jul 62 ¹ 5 No 148 ³ 4 De 14 ¹ 5 Jul 169 ¹ 2 No 115 Au	8 Sep 28 8 48 2 Jan 2 8 91 Mr 1 1 26 Mr 1 1 25 Jun 1 1 250 Jul 2 2 46 My 1 3 101 Feb 2 8 6 2 Mr 2 8 189 4 Mr 1 2 110 Feb 2	32 30 7 55 ¹ ₂ 53 3 110 ¹ ₂ 106 ¹ ₁ 2 145 ¹ ₂ 141 ¹ ₃	3914 391 4 14134 1391 4 16534 1631	Knickerb'ker Lee do pref. Laclede Gas do pref. Lake Erie & W. do pref. Lake Shore Long Island 4 Louisville & Nasl Manhattan Beacl 2 Manhattan Elev Maryland Coal pf Mergenthaler Lil			† 10 † 62 † 90 39 k † 98 † 290 † 57 139 k † 9 k 2 163 k 1125		† 90 † 38 ¹ ₂ † 98 †290 † 57 140 † 9 ¹ ₂ 164 ¹ ₂	62 141 11 1654	† 10 † 90 † 38 † 98 † 98 † 58 † 58 † 1407 ₆ † 9 9 † 1648 ₉ † 110	39 ¹ 9 100 63 141 ¹ 9 165 ¹ 4	†290 † 59 140 † 91 ₉ 1641 ₉ †110	11 1653	140 1643 ₄	510 21900 6200
184 s Jul '0' 182 Feb '0' 48 Jan '0' 98 Sep '0' 192 Apr '0' 195 Apr '0' 127s Apr '0' 184 No '0' 189 Sep '0' 85 Sep '0' 185 Sep '0'	0 99% Sep 03 17 De 03 151½ De 03 2 8½ No 03 2 102 My 03 2 41 Oc 03 2 83 No 03 14 Sep 00 2 47 Oc 0 9 Sep 00 2 25% Sep 00	130% Oc 17 ½ Jan 67 De 23% No 145 De 367% Jan 96½ Sep 95 Oc 150 Oc 36% No 05% De	11 72 4 Mr 1: 11 104 34 Mr 1: 14 16 Jan 1: 14 45 Mr 2: 25 Apr2: 11 123 Jan 2: 18 40 Jun 1: 18 80 Jul 2: 29 55 Jan 29 116 My 11 14 5 Feb 2: 5 32 4 Jun 1 87 Feb 2	126 121 126 121 13 101 ₂ 93 12 93 14 581 ₂ 55 1191 ₂ 1151 181 ₄ 17 1 411 ₄ 381	122 ¹ 2 120 4 ?3 8 19 90 ³ 4 88 2 147 ³ 4 147 33 4 30 6 6 6 6	w *Met Securities *Met St By. Met W S El, Chi. do pref. Minn & St Louis Minn & St Louis do pref. do pref. do pref. do pref. do pref. do pref. Minn & Tex. do pref. Minn & Gran & Tex. do pref. Minn & Gran & Tex. do pref. Minn & Gran & Tex. Minn & Minn & Tex.	1		884	140 60 100 891 1471 308	20 ⁴ 6 †135 † 55 † 91 89 ¹ 2 147 ¹ 2 8 63	1214 140 60 100 903 1473 32 633	2188 †136 † 55 † 91 90 14734 3238 6388	22°s 140°60 90°s 147°s 147°s 147°s 147°s 147°s 148°s	79¼ 120½ 223, 135 † 54 † 90 90 †147 32 64 107¾	23 's 140 60 90 's 148 33 's	22 ¹ 9	40550 40550 4500 500 18000 8000 63500
198 b Apr 00 183 b Apr 10 198 b	3 43 Jun 00 2 79 2 Jun 90 2 79 2 Jun 90 3 12 No 93 3 75 Oc 90 0 74 3 De 90 0 74 3 De 90 1 112 56 0c 90 1 112 5 Jun 90 2 75 Jun 90 2 195 Oc 90 1 112 5 Jun 90 2 195 Oc 90 3 12 Feb 90 3 12 Feb 90 3 12 Feb 90 3 39 2 39 2 Feb 90	147% Dé 59½ No 117 No 3 23½ No 3 26½ De 3 26¼ Oc 1 98½ De 2 45½ No 4 5 Feb 1 6 Feb 1	26 100 4 Jan 1 3 14 Sep 2 10 75 Jul 2 8 14 4 Feb 2 30 80 4 Jan 2 21 34 4 Feb 2 21 15 6 Feb 2 24 2 No 1 26 120 Feb 2 28 112 6 My 1	5 15 4 14 15 83 4 83 5 5 7 139 8 135 2 122 117 6 28 1 28 2 108 1 8 6 6 6 6 6	116% 116 224 22 254 24	Nat Enameling do pref. Nat Lead Co do pref. Nat Lead Co do Pref. New Central Co N Y Air Brake N Y Air Brake N Y Ces St L do 2d pref. do 2d pref.	M		†144 †145 †115 †21 †85 †21 †86 †24 †39% †22 †42 †42 †410 †410 †77 *60		1163 224 1 85 4 234	146 57 116° 22' 97° 40 23 45 162 145' 45 120 77' 26 60	†144 ** †145 ** †146 ** †15 ** †15 ** †22 ** †85 ** *40 ** †22 ** †158 ** †110 ** †110 ** †23 ** †23 ** †58	45 162 145 443 120 77	†145 57 †115 †21 †84 243 975 3958 †22 159 1423 †43 †110 †76 †20 59	147 ¹ 2 57 116 22 85 25 ¹ 4 98 ¹ 4 40 ¹ 2 23 45 143 ³ 4 45 120 77 28 60		2900 100 300 7300 1400 670 170 200 77528 400 400 500 300
420 Apr '0 141 4 Apr '0 255 Apr '0 173 Jun '0 40 2 My '0	2 130 Jan '0 2 187 My '0 1 147 No '0 1 187 Jun '0	2 415 Oc 0 199 Oc 3 1581 ₂ No 0 477 ₈ Oc	17 400 Jun 3 21 1852 My 2 15 1574 Oc 1 26 192 Mr 1	5 196 195 8 23 ⁸ 8 21	1 ₂ 198 197	N Y & Harlem N Y, Lack & W 34 N Y, N H & H *N Y & N J Tel 12 N Y, Ont & W			1196 1166 401	198 170 40	1973 1166 404	1973 170 411	†197 ¹ 8 †166 41 ¹ 4	198 170 417 804 95 102 443 804 104 86 46 1394	198 1166 41 79 ¹ 9 101 80 ¹ 98 86 44 ¹ 138 ³ 107 ⁴ 1 29	198 170 41 ⁵ 8 80 ³ 4	198 41 80 102	415 11600 27000 900 2468 7300 2100 5304 245128 17270
98 Sep (105 % Sep (1105 % Sep	Jan 20 Ja	73 - 34 - 34 - 34 - 34 - 34 - 34 - 34 -	25 44 - 5 Un 5 55 Apr 6 90 Apr 7 180 7 180 7 30 8 3 10 16 3 10 17 24 18 3 18 5 17 5 18	80 12 80 10 64 13 62 11 183 183 183 183 183 183 183 183 183	$^{1}_{2}$ 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 3	Seprem Marquette do pref. Philadelphia Co P. C, C & St L. do pref. P. F W & C. Caperage P. F W & C. Caperage P. F W & C. Pullman Co. Quicksilver. do pref. R R Sec III C ct S	fe S		764 1104 1104 1104 1104 1104 1104 1104 11	76 77 107 2 39 90 236 8 4 92 93 93 92 93 94 92 94 92 94 92 94 94 94 95 96 96 96 96 96 96 96 96 96 96 96 96 96	77 †104 †188 *398 90 235 † 14 † 90 323 93 93 93 93 94 78 14 18 18 18 18 18 18 18 18 18 18	78 107 107 235 6 91 34 94 94 95 235 78 91 84 91 84	773, 107, 1183, 1285, 139, 1485, 148	783, 107 405, 240 2 6 4 91 8 935, 4 805, 914, 2 85	77 107 1183 994 1235 1 17 1 33 1 904 331 933 791	77 ¹ 9107 107 238 238 6 92 4 344 94 2 81	77 107 394 904 793 913 85	1000 360 2700 1850 126 4 8550 1800 215900 24550 6850
53 5 50 Jan 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	22 863, No (1 81 81 81 81 81 81 81 81 81 81 81 81 81	73 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	28 37 My 16 19 My 16 19 My 16 19 My 16 13 Jan 1 131 Jan 6 144 Apr 2 748 Jan 27 30 Apr 15 9 Mr 15 35 Mr 16 16 Jan 30 70 Jul 30 39 Jan 1 150 Jan 1 151 Jan 1 31 Jan	13 42 ¹ / ₂ 40 111 25 ¹ / ₈ 22 29 66 62 60 15 77 72 16 113 ⁴ / ₄ 13 17 41 37 18 16 ¹ / ₂ 14 25	17 9 16 17 9 16 18 18 18 18 18 18 18 18 18 18 18 18 18	Norfolk West. Norfolk West. Norfolk West. North American Northern Centr Ontario Mining Pacific Coast. do 2d pref. pengyivania R perit Coast. do pref. pressed Steel Ca do pref. pressed Steel Ca do pref. puliman Co. Quicksilver. do pref. pengyivania R pengyivania pengyivan	ig		164 1681 35 847 1134 263 94 722 153 155 175 175 175 175 175 175 175	2 69 69 85 138 27 94 72 175 28 28 777 180 135 26 58	16' 696' 84' 134' 134' 134' 134' 155' 7 28' 14' 175' 175' 175' 175' 175' 175' 18' 18' 18' 18' 18' 18' 18' 18' 18' 18	707 707 85 140 277 84 16 58 29 76 688 180 135 26 58	171, 170, 184, 170, 184, 184, 184, 184, 184, 184, 184, 184	140 28 4 95 17 591 29 29 771 180 135 261 593	134 134 193 193 155 155 127 1793 1793 1793	140 28 953 17 29 793 724 1793 135 268 587	278 24 798 24 798 24 71 1798	7950 5 5600 400 100 400 600 15300 1700 2500

High and Low From Jan. 1, 1900, to Dec. 31, 1908. High Low	1904. High Low	Week Jan. 1., 1904. High Low	STOCKS Continued.	Saturday Low High	Monday Low High	Tuesday Low High	Wednesday Thu Low High Low	rsday High L	Friday Low High	Last Sale for Fri Wee
81 ¹ 4 Sep '02 29 My '01 41 ¹ 5 Au '02 10 ⁴ 5 Jun '00 98 ¹ 5 Apr '02 49 ¹ 4 Jun '00 96 ¹ 5 Mr '03 85 Jun '03 10 ¹ 4 Jan '00 3 Sep '03 42 Mr '03 40 Apr '03	119 ¹ ₂ De 29 113 Sep 12 37 2 De 5 18 ¹ ₄ Feb 24 97 ¹ ₂ De 5 77 ¹ ₂ Jan 6	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Southern Pacific do pr Southern Railway do pref S R, M & O ctfs Stan'd Rope & T. Syracuse Light'g.			34 % 35 96 % 97 100 3 34	97 97 967 1 97 100 98	974 98	65 3 66 1 1 6 35 4 86 97 97 4 99 35 8 34	1
104 s Feb '00 25 s No '03 54 s Sep '02 13 s Jun '00 44 s Feb '02 11 s Jun '00 135 s Jun '00 45 s Mr '00 20 Jun '02 0 Jun '04 0 S Sep '02 17 s Co '03 03 s Ge '02 103 s Feb '01 49 s Sep '02 24 Sep '03 129 Au '02 61 s Jul '00 01 s Jun '02 61 s Jul '00 01 s Jun '02 61 s Jun '	77' ₉ No 17 31' ₉ My 16 38' ₈ No 14 20 Jun 2 39' ₉ No 10 25 My 10 134 Oc 22 115 Mr 14 27' ₉ Oc 21 17' ₉ Jun 21 38 No 30 21' ₉ My 27 57' ₄ No 30 32 Feb 24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				71 48 713 34 4 34 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3	71°4 73°4 73 34°4 35°4 35°4 136 38 39°131 117 20°4 1131 127 20°4 1131 127 23°4 23°5 36°4 36°4 36°4 54°5 54°4 54°4 54°4 106°4 106°4 106°4	39 13 1 133 1 20 1 ₂ 1 23 1 3 3 ₈ 55	36 130 17 20 ⁴ 9 22 ⁸ 4 23	36 ⁷ e 20 54 38
25 Feb '00 44 Jul '03 85 Apr '02 56 My '00 133 My '01 44 Jan '00 10 10 Jun '00 110 Feb '03 94 Oc '03	134 No 22 37 Au 19	$egin{array}{cccccccccccccccccccccccccccccccccccc$	*Union B & P Co. do pref Union Pacific do pref			11 78 75 11034 1114 9649 97	† 10% 11½ 11¼ † 74 75 75 111½ 11½ 11½ 97 97 97 97	75 1147 973 109	73 114 115 5 97 6 98 106 4 106 4	98 30
66 No '02 30 Jul '03 17 Oc '02 6 Sep '03 59 Apr '02 33 No '03 180 An '02 45 Mr '00 19 Jan '00 6 Sep '03	3 69 De 2 42 4 Apr 19 3 20 4 De 3 6 4 My 16 3 81 5 De 19 40 Mr 24 0 126 No 16 100 Feb 24 5 20 4 De 9 6 4 My 27	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	do pref *U S C I Pipe do pref U S Express *U S Leather			6578 657 1812 187 79 798 †118 125 1418 141	† 20 22 † 20 5 65 5 65 5 65 18 4 19 5 19 7 79 4 80 79 † 119 125 † 120 1 14 5 102 5 101 7 79 4 79 4 † 78	102	20 20 ¹ 4 79 ¹ 9 03 ⁴ 120 125 13 ³ 4 14 ⁵ 9 101 ³ 4 102 ³ 4	79 115
55 Apr '01 10 No '08 1017 Apr '01 493 No '08 763 Apr '02 17' Sep '08	3 40½ De 22 36½ No 3 3 84½ De 30 10½ Feb 6 3 100 De 29 41 Jan 4 3 33½ De 5 8½ My 1 3 95½ De 3 51¼ My 1 3 44½ De 5 22¾ Jun 2 3 114½ No 28 96 Jul 6 3 44 No 2½ 18½ Sep 1 3 11 De 5 2¾ No 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	do pref. U S Rubber do pref. U S Steel do pref. Va-Car Chemical do pref. Va Iron, Coal & C "Vulcan Detinn's			32 % 33 94 % 95 29 4 92 41 % 41 % 113 115 39 % 40	† 18 25 † 18 † 39 41 † 39 33 33 4 33† 95 9 96 4 97 3 29 9 30 9 30 9 92 9 94 41 4 113 115 112 4 04 40 4 41	42 3438 100 3149 95 4178 113 4149	3378 3419 99 9943 3049 3179 9379 9519 4114 4174 11049 1111	9379 2549 4114 52 111 16 4119 12
100 4 My '01 80 4 Sep '03 933 Sep '02 130 Oc '03 234 Apr '02 157 No '01	0 22% No 14 14 Jul 25 3 52% Jan 22 37 Jul 25 3 32 No 12 21 Jun 26 0 25 No 18 16 Jun 6	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Wabash do pref. Wells-Fargo Ex. W U Telegraph Wathouse E & M do 1st pref. Wheeling & L E. do 1st pref. do 2d pref. Wisconsin Cen. do pref.			191 ₂ 191 † 45 48 27 28 213 ₄ 22	1934 1934 194 45 45 46 283 283 27 244 223 223	249 983 1813 200 193 4619 28	43 437 235 249 93 93% 180 9 182 9	93 31 181 48 182 464 18

^{*}Unlisted. †No sale; bid and asked quotation

ACTIVE BONDS.

High and Low From Jan. 1, 1900,	1904.	Jan. 1	Week Dec. 30	ACTIVE	Satu	dor	Mond	lar	Tues	day	Wednesday	Thursda	Pol	day	Last	Sal
to Dec. 31, 1903. High Low	High Low High Low 104 No 29 100% Apr 1: 100 Sep 7; 95 Mr 1: 199% Loe 30; 70; Jan 1: 199% Loe 9; 91% Apr 1: 199% Loe 9; 91% Apr 1: 104 Sep 30; 98% Jan 1: 198 Oc 6 87% Feb 1: 95% Oc 24 87% Jan 2: 103% No 1: 100% Loe 1: 100	1904. High Low	1904. High Low	BONDS.	Low	High	Low	High	Low	High	Low High	Low Hi	th Low	High	Sale Fri	fo We
9 Feb '01 101's Sep '08	104 No 29 100% Apr 1		104 103 4	Adams Exp 4s					10319	1034	1033 104	1034 108	a †1034	104 %		1
02 Jun 01 90 No '03 00 Feb '02 66 Oc '03	100 Sep 7 95 Mr 19 96 1 De 30 70 Jan	96 96	96 4 954	Am Cot Oil 4 28	******				954	9549	1 95 96	95 9 98	19 96	964	964	
1 Mr 01 90 Jan '00	994 De 9 9178 Apr 1		1003 1003	Ann Arbor 4s					1 9712	99	1 97 4 99	1 97 9 98	1 974	98	109 6	
9 Jun '01 78 Jan '00	98 Oc 6 874 Feb 1	88 8734	9434 944	do adjust 4s	*******				94 4	9438	94 % 94 4	94 4 94	943	943	H43	
7 Jul '02 84 Jul '03 55 Apr '03 59 5 Sep '03	95 2 Oc 24 87 3 Jan 1013 De 30 91 Mr	8 8712	1013 100	do stamped Atl Coast Line 4s.					100	9488	100 1004	94 48 94 2 100 42 100	34 1004	1013	1014	3
84 De '00 91 Jul '03	96% No 17 92% Feb 2	96 9534	9612 96	B& O prior 3128					9638	968	96 96	98 96	8 964 5 1098	1028	964	
1 Feb 02 93% De '08	10012 Oc 31 9212 Feb 2	9412 9412	9912 99	do P LE& WV4s					1 99	9912	1 99 994	1 99 9	15 881	9919	9 4	1
0 Feb '01 99 No '03	1094 De 30 994 Apr	897 ₈ 891 ₂	1094 109	B'kiyu R T 5s					110712	93 5	110712	109 10	109	1094	109	8 2
05 Jul '02 91 Sep '00	111 No 11 100 Feb	8 101 8 100 1 ₂	110% 110%	B'klyn U Elev 5s.					116 49	11088	1104 111	110% 110	59 11101	4		1
9 Feb '02 109 Jan '00	117 58 Jun 30 113 4 Mr	113 112-8	111 1103	B R & Pgn 58	******				111578		t1157	11164	11164	4		
1 Jan '01 104 '2 Sep '02	106 Jul 30 102 3 Jul 3 109 Jul 14 104 5 Mr 2	105% 105% 167 107	107 1064	do 2d 5s	******				10612	105 2	105 4 1063	11004 100	34 107	107	107	1
312 Apr 02 88 2 Feb '00	114 Oc 26 1033 Jan	104 10378	1 34 111	Cen of Ga con 58					111	11 %	111 1111	111112 111	1128	8 1134	1134	1 2
12 Apr '02 9 Jan '00	74 % No 5 28 Mr	31 31	744 731	do 2d pref inc					7312	7312	74 74	73% 7	784	9 74	734	2
1 Apr '02 117 Jan '00	136 9. De 30 128 Mr	8 131 130%	136 4 13 4	Cen of N J gn 58					136	64	1136 1364	1136 13	136	136 9	1364	9
34 Jul '01 89 De '02	102 De 29 974 Mr 1	9912 9918	10212 1017	Class & O con 59					10178	102	1184 1181	1028 103	3, 1193	1183	1183	
Feb '02 95 4 Jan '00	10812 No 11 10012 Mr	1 1023 1023	108 5 1074	do general 4 28.			******		107%	1073	1073 108	108 10	108	1(84	1084	2
Jan '01 7934 Oc '02	85 5 Jul 6 81 3 Jan 8 ×3 De 27 74 3 Jan	82 81 5 7610 7510	8434 843	Chi & Alton 3s					1 8412	8434	8219 823	82 9 8	1 84	8 827	824	2
549 De '00 8949 Au '03	97 to De 27 91 Feb 2	3	974 974	C B&Q,111Div3198					9748	974	1974 978	1106 9	1106	4		
7 Apr 01 112 Jan '00	120 Sep 6 114 2 My	3 115 115	120 120	C& E Ill con 5s.					120	120	1118 2 1194	9 118 9 12	1118	120		
214 My '00 112 Au '03	3 118 De 27 1143 Jan 1	g 110 18 110 18	1184 1184	do CP & W 58					11813	11812	11812 1181	11174 11	1118			
048 Apr '00 111 Jul '0	3 11234 Sep 30 1094 Jan 3 118 De 22 1104 Jul 1	1		do C & Pac 6s					†11278	•••••	111276	111278	1112	1114		
034 Mr '00 10978 Au '0	3 112 My 26 10934 Feb	2		do South Div 5s					11134		111134	. 11114	11113	4		
2 Mr '01 101 Mr '0	3 100 Au 5 96 My 2 3 105 Apr 7 102 Apr 1	3 99 99	104 104 104 1	do extended 4s			*******	*****	10412	10419	104 1061	2 11(412 10	1 104	1054		
934 Jun '08 6919 Oc '03	3 961 No 16 73 Jan	6 76 7434	96 944	C, R I & P col 58.					9419	9412	106 106	9549 9	134 951	1083	954	2
7 2 De '02 67% De '0	82% No 16 66 1 Jan	7 6914 6812	824 82	do col tr 4s					82	8214	82 8 82	8 82 8	82	824	821	9 1
8 Mr '01 71 Jul '03	0 103 No 14 95 Jan	8 96 96	1014 1014	C.C. C&St L gn 4s			******		1014	1014	1014 1013	1014 10	101	1014	101	1
5% Apr '01 100 5 Jun '0	0 103 Sep 1 9934 Feb 2	7 100 9934		do St L Div 48.						90	10078 102	10078 10	1 1100	8 102		
7's Apr '01 54 De '0	3 7712 De 30 56 Jan	5 6014 58	7712 761	Col Midland 1st 4s					763	7619	764 761	8 784 7	777	774	77	1
7 Jul '02 78 sep '00	923 De 21 82 Jun 3 853 De 1 533 Feb	8 861 ₂ 86 8 578 565	75 74	Col South'n 1st 4s					74	75	747 75	7434 7	74	9 743	744	9
Jun '01 96 4 Jan '0	0 102 De 29 963 Mr	1 100 99%	102 1024	Den & R G con 4s					1102		11024	1024 10	1102	4		
Feb '03 19 Jan '0	0 83 Feb 2 76 Mr 8	1 8112 8112		D, M & M 1 g 3 2.	******				1 74	78	1 74 78	1 74 7	1	. 78		
7 Jan '03 58 Oo '03	80 De 5 61 Jun 1	3 11710 11730	794 78	ET. V & G con 5			*****		121	121	1121 781	1121 7	1121	794	79	
012 Apr '02 112 Sep '03	3 116 2 Oc 22 113 Mr 1	5	1164 1164	do Divi tonal 5s					1116		1116	1164 11	1116	4		-
2 Jun '02 87 Sep '0	0 102 De 29 96 Feb 1	9 99 983	1024 1024	Erie con prior 4s.			******		1102	1024	1102 1021	1024 10	102	4 1021	1024	
14 De '01 67 Jan '0	9312 De 30 84 Jan 9 953 No 18 883 Feb 2	5 867 ₈ 865 ₈	9312 92	do general 48					92	924	9210 921	9249 9	95	8 954	954	2
6 My '02 70 Mr '0	1134 Oc 25 10234 Jan	8 103 1024	1084 108	Ft W & DC lat 6					108	1081	1084 108	1081 10	108	1081	1084	3
2 My '02 98 Sep '00	0 20% No 14 11 Jun 0 111 2 No 28 103 2 Jan	1 13½ 12½ 4 106¼ 106¼	18 2 174	Hock Valley 4 Los					+111	1113	†111 1111	9 1111 11	1111	1114	18	1
7 Sep '02 81 Au '00	0 6 Sep 19 9012 Jan	5	1041 1041	H & T Cen gn 4s.			******		1 9519		1954	1 95 13	1104			-
6 Jan 02 100 My 0	0-106 Oc 12 102 Jan 2	5 1001 1011	1044 1044	do 4a 1952				*****	41041	104 6	17041. 104	41041.10	11-1104	1. 1041		1

High and Low From Jan. 1, 1900, to Dec. 31, 1903. High Low	1904. High Low	Week Jan. 1 1904. High Low	Week Dec. 30 1904. High Low	ACTIVE BONDS Continued.	Saturday Low High	Monday	Tuesday	Wednesday Thursday	y Friday La igh Low High	ast Sale for ri. Wee
		-			Low High	Low Hig	109 109	†109 †109	t109	1
2 Jan '02 102 \(\frac{1}{2} \) Sep '00 9 \(\frac{1}{2} \) Apr '02 108 Au '03 07 Mr '02 88 De '03	109	5	109 109 86 ¹ 9 86	Internat Paper 6s Iowa Cen 1st 5s do ref 4s			#1184	11191	11134	8
43. Mr 101 74 lo Oc 109	90 Da 30 78 Jan	7 7834 7819	90 88	K C, Ft S & M 4s. Kansas City So 3s			88 88 88 88	88 88% 88½ 88½ 8	878 8718 90 8 3 724 724 7	9 270
5 Apr'01 81 No '03	93 Oc 3 82 Feb 2	7 86 85 105 12 105 12	924 924	Kings Co Elev 4s. Laclede Gas 5s			109 92a	1109 1109	234 924 924 9	249 67
De '00 115 All '03	1141 To 18 1101 Tan	3	120 120	Lake E & W 1st 5s do 2d 5s			120 120	†120 121 120 120 12 †114 14 1114 14	112 120 121 2	1
13 My '00 98 Jul '03 3 Au '02 96 Oc '03	101 No 21 98 Mr 1	10018 100	100% 100	Lake Sh gn 3 as Long I Unified 4s			100 1004	100 1004 100 10		
4 4 Jun 'UI 964 Jan 'UU	101 2 No 21 98 Mr 1 102 2 No 1 96 Apr 104 4 De 28 98 Feb 1 98 2 De 29 89 Jan	0 10034 10034 2 90 8919		L&N Unified 4s. L&N-So Ry jt 4s			104 104	10413 1043 10413 10	4 19 104 34 104 34 10	434 46
74 Mr '02 99 My '00	1074 Sep 15 101 Apr	10212 102	10512 105	Manhattan con 4s Met Street Ry 5s.			1053 1053		51 ₂ 105 105 10 734 + 11734	5 3
2 De '00 110 CO '03 8 Au '02 88 De '03 0 Jun '01 65 Jul '03 8 Jun '01 12 Jul '03	93 8 De 29 89 Apr 1 79 No 21 80 Jun 28 No 22 12 My 3	90 88 ¹ 7 72 70 ³ 1 15 ¹ 2 14 ¹ 2	1173 1173 934 927 77 77	do Refunding 4s Mex Cen con 4s			1 924 774	1 92 4 92 78 9 77 77 77 77	3 9 93 93 9	3 1
18 Jun '01 12 Jul '03 Jun '01 7 Oc '03	93 '8 De 29 89 Apr 1 79 No 21 80 Jun 28 '2 No 22 12 My 3 19 '8 No 22 6 Apr 2 96 Jan 21 91 Feb 1	1519 1419	9348 927 77 77 251 ₂ 223 174 16	do 1st income do 2d income			13 16	† 14 23 2 24 2 † 14 16 16 1	7 † 77	419 33
8 Jul '02 91 De '03	19 No 22 6 Apr 2 96 Jan 21 91 Feb 1 118 Jul 28 113 My	814 719	96 96	do 4 las			1163 1175	96 96 96 9	6 † 94½ 98	
			97 974	do lat & ref 4s			10078 1007	97 97 97 97 9 101 101 101 10	7° † 116° 117 2° † 2° † 2° † 2° † 2° † 2° † 2° †	5
01 4 Jul '02 64 Sep '00 07 4 Jul '02 64 Sep '00 09 4 Jun '01 94 Jan '00	103 No 18 96 Jan 97 Oc 15 75 Feb 2 109 A Au 25 104 Mr 1	7812 7812	101 1007 864 854 10×12 1074 109 109	Mo, K & T 1st 4s. do 2d 4s Mo Pac trust 5s			851 ₉ 851 1675 1075	1 85 85 9 85 9 8	8 2 86 4 86 9 8 8 2 108 2 108 9 10	64 14
0 Jun '01 90 Mr '00	109 No 18 103% Feb	97 963 781 ₂ 781 ₂ 105 104 7 1053 1053 751 ₂ 741 ₂	109 109	do collat 5s National Mex 4s.			109 109 811 ₂ 82	109 109 109	†109	2
11 Mr '02 73 De '02 4 My '02 98 Jul '03 6 Mr '02 104 Apr '00	104 No 23 100 Feb	7512 7412	82 81 ¹ 2 115 ³ 4 115 ⁴ 5 101 ¹ 2 101 ¹ 5 91 ¹ 8 90 ³ 90 89 ³ 4 105 104 ¹ 5 95 ³ 4 95 ³ 5	do 4 128			1155 1156	1108 1161 1165 11	84 1153, 1153, 11	534 1
6 Mr '02 104 2 Apr'00 1 2 Jun '00 95 Jul '03 9 Jan '00 87 Jul '03 8 Apr'00 86 Au '03	101% Jun 22 98% Feb 1	997 ₈ 995 887 ₆ 88 871 ₂ 871 ₂	101 2 101	NY Cen gn 3 28			101 1014	1101 4 101 8 1101 4 10	18 101 4 101 5 10 1 9 91 91 4 9	1 18
8 Apr '00 86 Au '03	93 Jul 23 86 Feb 1 91 Jul 16 85 Mr 1 106 Sep 7 102 Apr	8712 8712	90 893	do L Sh col 3 28 do M C col 3 28. N Y, C & St L 48.			9034 903 90 90 1041 ₂ 1041	1 898 90 894 8	934 + 8939 90	
01- Ten 100 97 An 109	URL TOT ON ON TONO	$egin{array}{cccccccccccccccccccccccccccccccccccc$	9534 953	NYG,E L,H&P48			1 953	9519 9534 9549 9	534 9534 9534 9	584
8 Jan '01 97'a Sep '03	105 % No 16 100 % Mr 1	108 8 107 2	105 - 105	NY.O. W ref 4s.			1094 1098 105 1054 101 101	105 18 105 18 105 10	512 1105 1054	11.
5 Jul '02 874 Oc '03	97 to No 23 87 to Feb 2	96 883 89 883	95 944	Nor & W con 4s do P, C & C jt 4s			101 101 9419 947	101 4 101 4 101 6 10 94 7 94 34 9	434 9434 95 9	434 1
64 Mr '02 99 Au '03 54 Jul '02 63 8ep '00	76 De 29 704 Feb 2	967 ₆ 963 89 883 103 103 71 705 937 ₈ 927 981 ₂ 981 ₂	76 751	Nor & W con 4s do P, C & C jt 4s Nor Pac prior 4s do gen 3s NPGN j 4sCBQc'l Or Ry & Nay 4s			101 101 947 1054 1054 1004 1004 1004 1004 1004 1004	75 78 75 78 75 4 75 4 7	6 7534 76 7 148 1(1 101 10	534 1
1 Apr '01 87 2 Au '08 64 Apr '01 96 3 Sep '03		9812 981	101 - 100 - 100 - 102	Or Ry & Nav 4s.			100 4 100 4	102 103 102 10	24 1024 103	
0 Jan '00 120 Au '08 9 Apr '02 109 Jul '08	12634 De 30 1204 Feb 121 De 30 111 Jan 1	4 98½ 98½ 1 124¾ 124 4 114 114 4 92½ 917 6 105 105 1 111 1107 3 95% 95¼	126 4 126 4	Or Ry & Nav 4s Or Sh L 1st 6s do consol 5s			11193 1204	1204 1204 1204	126 2 1263 12 121 121 12	1
06 8 De '02 87 2 Sep '03 4 2 Mr '02 101 Jul '03	121 De 30111 Jan 1 1047 No 22 903 Feb 2 11319 De 25105 Jan 1 11119 No 21 108 Jan 1 1033 No 21 94 Feb 2	921 ₂ 917 8 105 105	113 5 113 5	Pacific C 1st 5s			104 104	104 104 104 104 10 1112 4 113 5 113 5 11	4 3 104 4 104 4 10 3 1112 2	4 8
7 Sep '00 1073 Apr '03 25 Sep '02 937 Au '03 2 Mr '02 84 Jan '00	111 No 21 108 Jan 1 103% No 21 94 Feb 2	1 111 1107 3 95 8 95 4 6 98 2 98	103 5 102 5	Pennsylvania 4 2. do conv 3 28			102 1024	1021 1023 1021 10		219 4
12 Feb '02 55 Au '03	1003 Sep 30 95 Apr 73 De 3 58 My	4 63 62	721. 793	do income			99 99	7234 734	78 78 7	3
1 Jun '02 83 Jan '00 8 Mr '02 89 Oc '03	100% Sep 30 95 Apr 73% De 3 58 My 103% De 2 94% Jan 99 De 2 91% Jan 101 Jul 14 94 Jan 95 De 22 84 My 3	4	99 99	Reading gn 4s do J C col 4s			1024 1027	It 98 t 99	99 99 9	9 1
8 Mr '02 89 Oc '03 84 Jun '01 94 Apr '03 94 Jun '02 81 Jul '00	99 De 2 91 Jan 101 Jul 14 94 Jan 95 De 22 84 My 3 1 8 Sep 14 111 Jan	8 97 97	100 % 100 4	Rio Grande W 4s. St J & G Isl 1st 4s			100 18 100 4	It 95 t 95	95 97	
64 Mr '02 76 Sep '00	97 De 30 84 Jan	7 8678 864 0 85 84%	97 96	St L & Iron M 5s. do ref 4s			11164 117 96 964	11164 117 117 11	64 96 97 9	7 1
9 My '01 106 Jan '00	114% De 19 110 Jan 1	8 113 12 113		do general 5s			11434 897	111434 111434	r1143	08 6
01. Gen 109 88 An 109	100 % Oc 25 91 % Jun 83 No 23 65 % Jun 1123 Oc 16 107 % Jan	93 92 92 1 1 71 2 70 7	9819 973 8134 804	do consol 4s			† 9719 98 8019 81	9734 98 98 8 8078 8114 8138 8	8 ¹ 9 98 ¹ 4 98 ¹ 2 9 1 ³ 4 † 101	819 1
7 to De '00 106 Jul '03 2 Feb '02 73 Jul '00	11234 Oc 15 107 Jan 9012 De 30 76 Jan 104 Oc 31 96 Jan 1	4 79 783	9019 83	St P, M & M 4 128. San An & A P 48.			†112 89 89ª	90 9018 9014 9	09 904 904 9	012 2
6 Au '02 64 Oc '03	85 No 18 65 Jan 1	8 994 984	103 103 85 844	Seaboard A L 5sdo 4s			10234 8419 841	alt 84 841 ₉ 85 8	5 85 85 8	5
2 Jun 02 102 Jan 00	110 4 Oc 26 108 4 Jan	6		Scioto V & N E 4s S Car & Ga 1st 5s.			†101½ 102¼ †108⅙ 109¾	$(101^{1}9)$ 102 $(101^{1}9)$ 10	2 †101	
6 My '02 76 2 Sep '00	No 16 87 Feb 2	8 98 98 4 88 ¹ ₂ 87 ³	1 4434 84	Southern Pac 4 198			94 94	9414 9419 9419 8	4 9 94 9 94 4 9	4 %
4 De '01 106 Jan '00	121 De 29 111 Feb 2	5 1143 1145	121 1198 974 974	Southern Ry 5s do M & O col 4s			119% 120	120 120 1193 12 971 971 197 97	1 1203 121 12 74 974 974 9	74 1
1 Apr '02 92 8 Oc '08	99 a No 15 93 a Mr 1	7 4 35 35 2 2 13	1	do St L Div 4a.			† 4519 471	1 9919	† 934	519
14 Jan '00 1 No '08	9 No 19 112 My	2 2 13 4 116 4 116	12034 1194	Stan R & T 6s do income Texas Pac 1st 5s.			1194 1194	11194 120 120 12	5 34 1 4 34 5 34 12 0 120 4 12 34 12	034
234 Feb '02 53 Mr '00 7 De '00 91 Sep '03	98 No 14 80 Jun 1 98 No 15 93% Jul	5 941 ₂ 89 7 97 961	97 1 961	do income 5s Third Avenue 4s.			97 98	1 97 96 9	7 1 97	734
03 De '01 82 No '08 07 Feb '02 68 Oc '08		6 834 834	0	Tol. S L & W 3 4.			827 ₈ 83	t 90 t 8	0 † 90	312
08 De '00 99 4 Au '08	84 No 30 68 Apr 10634 De 30 10034 Jan 11649 No 21 9445 Feb 2 11349 Oc 25 10734 Jan 9578 No 26 6834 Jan	7 103 8 1027	8342 824 9 1 634 1063 8 1154 111	Union Pac 1st 4s.			106% 1061	1063 1064 1064 1064 1064	3 ¹ ₉ 83 ¹ ₉ 83 ¹ ₉ 8 6 ¹ ₉ 106 ³ ₈ 106 ³ ₈ 10 4 ¹ 9 114 115 ¹ 4 11	0612
16 oc '02 106 No '03	113 to Oc 25 107% Jan 95% No 26 68% Jan	7 71 70	94 924	U S Leather 6s U S Steel 5s			924 921	928 93 93	% +11114a	31 24
1 Apr '02 112 \(\frac{1}{2} \) No '08 \(\frac{1}{2} \) De '01 98 \(\frac{1}{2} \) Feb '00		4 114 78 114 5 8 106 34 106 1	112011171	Wabash lst os			11712 1171	117 118 118 11 110 110 110 110 11	84 1118 1184	
28 Sep '00 110 Jan '00	704 No 18 56 Jun 2 1193 De 19 115 Feb 1	4 623 615	8 674 66	do deben B W N Y & P 1st 5s			6634 673	67 674 6648 6		3634 7
		4		do general 4s West U col tr 5s			96 ¹ 4	1964 19638 112	† 96 ^a 9	
16 De '00 105 Au '03 0934 Apr '02 10034 No '03 163 De '00 106 Oc '03 973 Jun '02 84 Oc '06		6 1021 ₂ 1021 4 1081 ₂ 1081	1043 1043	do & E & ref 4 2			104 ½ 104 1	10434 10434 1104 12 10 2 110 110 2 110 11	4 % 104 % 104 % 10 0 19 +110 19 111)4 3 ₈
Jun '02 84 Oc '00 35 Apr '02 82 Sep '00	1100 % Oc 24 101 % Jan 1100 % De 19 106 % Jan 94 De 5 86 Mr 1 93 % No 28 88 % Jan	5 89½ 88¼ 9 91¾ 91¼	94 933	Wisconsin Cen 4s.			† 93 94 † 93 93	1 93 94 94 92 92 93 93 93 93 93 93	934 934 93	93%

t No sale; bid and asked quotation.

All bond sales are indicated in \$1,000 lots

LESS ACTIVE BONDS.

Highest and Lowest Prices of the Year, With Latest Bid and Asked Quotations

DEALINGS THIS YEAR.	High	Low	Friday Bid, Asked	DEALINGS THIS YEAR.	High	Low	Bid. Asked
t., Top. & Santa Fe deb. 4s, series D, 1906 *FA	100 Jan 22	98 Feb 1	100 49	Ches. & Ohio-R. & A. 2d g. 4s, 1989*JJ	99 De 6	94 4 Apr 2	98
Do deb. 4s, Series E, 1907*FA	99% Oc 18	9934 Oc 18	100% 101%	Do Greenbriar Ry. 1st gtd. 4s, 1949AO*	95 2 Sep 20	95 2 Sep 20	95%
Do deb. 4s, Series E, 1995. FA Do deb. 4s, Series H, 1910. FA Do deb. 4s, Series H, 1910. FA Do deb. 4s, Series K, 1913. FA Series K, 1913. FA Lianta, Knoxville & Northern 1st g. 5s, 1940. JD	99 7 No 3	98 My 31	100 8	Chicago, Bur. & Quincy, Delwer Div. 4s, 1922. FA Do Illinois Div. g. 4s, 1949. J.7 Do Iowa Div. s. 5s, 1919. AC Do 4s, 1919 AC Do Southwest Div. 4s, 1921 MS	102 Jul 9	99 Feb	1019
Do deb. 4s Corios F. 1019	97 Sep 12	974 Sep 12	99	Do Illinois Div. g. 48, 1949	100% Au 8	100 Jul 20	7 1101-8
Do Fact Okla Div let a 4a 1000	97 Oc 25	964 06 1	079 007	Do 10Wa DIV. 8. L. 08, 1919	1004 Apr 27	100% Apr 2	1110-8
tlanta Knowville & Northern let & Ke 1040 The	119 L No 10	110 Con 90	8,96 1.1.8	Do Contherest Dir. 4a 1001	1003. Bob	100 Jan	100
t Coast L. Say Fla & West let & 5a 1994 *AO	1125 Jun 26	1195 Tan 96	1197	Do deb Se 1019	1081 Oc 12	105 Jun 5	1064
Alabama & Midland 1st g. 5s, 1928	1144 Oc 18	109 Mr 9	11470	Do deb. 5s, 1913 MN Do Hannibal & St. Jo. con. 6s, 1911 MS	115 Web 5	1124 Oc 5	1193
Brunswick & West. 1st g. 4s, 1938*JJ	93 Jul 14	93 Jul 14	97	Chicago & East Illinois lat a. f. 6s. 1907	108 a ADF 21	IUD & Jun	SITUD ITUD
Silver Springs, O. C. & Gulf g. 4s, 1918	98 Au 2	973 00 5	974	Do 1st con. g. 6s, 1934	129 Apr 12	129 Apr 15	2 133
Salt & Ohio conv. deb. g. 4s, 1911*MS	106 De 29	97 Apr 30	100				
Do Pitts. J. & M. Div. 3 98, 1925	924 Oc 26	874 Jan 8	914 928	Chicago, Ind. & Louis ref. g. 68, 1947. JJ* Do. ref. g. 58, 1947. JJ* Louis. New Alb. & Chi. 1st 68, 1940. JJ*	1325 No 22	126 9 Feb 1	1 132
Do Monongahela River 1st gtd. g. 5s, 1919 *FA	105 Mr 11	10512 Mr 11	108	Do. ref. g. 5s, 1947JJ*	117 No 18	1111 Jul	9 115 %
Do Central Ohio Reor. 1st g. 4 28, 1930 MS	109 Sep 1	108 Jun 2	10849	Louis New Alb. & Chi. 1st 6s, 1940	1124 De 5	108 Jan 18	3 1123
Pittsburg. Cleveland & Toledo 1st g. 6s, 1922 A O*	122 Jan 12	119 Mr 7	LAN SON				
Pittsburg & Western 1st g. 4s, 1917JJ*	100 Sep 7	98 Jun 2	100	Do terminal g. 5s, 1914JJ*	111 Oc 20	109 Mr 14	1112
Suffalo, Roch. & P., R. & P. con. 1st g. 6s, 1922	124 Apr 18	121 's Feb 27	15041 1001	Do 3 as, Series B, May, 1989 JJ Do Chic. & Missouri River Div. 5s, 1926 JJ	98 '8 My 20	1153 Mr 3	1 190
Do do 1st g. 6s, 1921*FA Buffalo & Susquehanna 1st ref. g. 4s, Apr., 1951 JJ	1001. Top 07	131 9 Mr 2	124 2 120 2	Do Chic. & Missouri River Div. 08, 192033	110 g No. 20	1003. Ma 2	1191-118
entral Branch, Union Pacific 1st g. 4s, 1948*JD	96 Sen 7	97 8 My	99	Do Dakota & Gt. So. g. 5s, 1916	106 Ton 15	108 Jan 1	5 1073
ent. R. & Bank Co. Ga. col. g. 5s. 1937*MN	112 h Oc 14	1068 Apr 8	1073	Do 1st 7s, 1910	118 to Fab 4	116% Jan 2	9 1178
dentral of Georgia let g. 5s, Nov., 1945 FA	1203, Sen 26	118 b Feb 24	1119 1211	Do Iowa & Dakota ext. 7s, 1908JJ*	169 Mr 14	169 Mr 1	4
Do Chatt. Div. pur. money g. 4s, 1951*JD Do Macon & Nor. Div. 1st 5s, 1946*JJ	943 No 23	924 My 29	93 96	Do La Crosse & Dav. 5s, 1919JJ*	113 Au 31	112 4 Jul 1	9 11534
Do Macon & Nor. Div. 1st 5s. 1946	104 Feb 19	104 Feb 19	10812	Do Mineral Point Div Se 1910	11073 06 18	1106 Sep 13	8 708 4
Do Mobile Div. 1st g. 5s, 1946*JJ	1074 Au 2	1074 Au 2	110	Do Wisconsin & Minn, Div. g. 5s, 1921 JJ	116 1 Jun 28	114 Mr 1	7 1174
lent. of N. J., Am. Dock & Impt. 58, 1921	1144 De 13	11114 Jan 19	114	Mil. & Northern 1st Main Line 6s, 1910*JD	112 Jul 12	110 PDe 1	4 11012
Do Mobile Div. 1st g. 5s, 1946 *JJ cent. of N. J., Am. Dock & Impt. 5s, 1921 JJ Lehigh & W. B. con. 5s, Nov. 1, 1912 MN	104% Oc 19	102 Apr 16	103 1044	Do Wisconsin & Minn. Div. g. 5s, 1921	1184 Oc 20	114 Mr 1	1 116 2
Do extension 4 s June, 1910QM	104 No 22	100 Jan 4	1013 1024	Chicago & Northwestern con. 7s, Feb. 1, 1915QF Do sinking fund 6s, 1879-1929	130 9 Oc 4	127 a Jun	1 129 1 130
Do extension 4 to June, 1910	1094 Mr 29	106 2 De 2	1074 108	Do sinking fund 6s, 1879-1929	118 Jul 14	1114 Apr	7
Do Rich. & Alle. 1et g. 48, 1989*JJ	111 9 Jul 27	109 2 Apr 28	109%	Do sinking fund 5s, 1879-1929	11104 De 20	HIUE & ADT	7 104 108

DEALINGS TRIS YRAE.—Continued. DEALINGS TRIS YRAE.—Continued. C. M. W. debenture 5a. April. 1913. A015 Do sinking fund 4eb. 5s. 1933 *MN Northern III. 1st 5s. 1910. *MS Winona & St. Peters 2d 7s MN Di. 5. & W. 1st 6s. 1921. *MN Do coxt. & tmp. a. f. 5s. 1929 *FA MIII. L. S. & W. 1st 6s. 1921. *MN Do coxt. & tmp. a. f. 5s. 1929 *FA Do conv. deb. g. 5s. 07. (s. 1978 *M) Do cot. tr. Serial 4s. Ser. A. 1910. *MN Do cot. tr. Serial 4s. Ser. A. 1910. *MN Do cot. tr. Serial 4s. Ser. A. 1910. *MN Do cot. tr. Serial 4s. Ser. A. 1910. *MN Do cot. tr. Serial 4s. Ser. A. 1910. *MN Do cot. tr. Serial 4s. Ser. A. 1910. *MN Do cot. tr. Serial 4s. Ser. A. 1910. *MN Bur. Cedar Rapids & Nor. 1st 5s. 96. *JD Cedar R. La, F. & MN, W. 1st g. 5s. *21. A0* Choc., O. & G. gen. g. 5s. Oct., 1910 JJ Des Moines & Ft. Dodge 1st 2*s., 05. *JJ Do cetar S. La, F. & MN, W. 1st g. 5s. *21. A0* Chi. S. P. Min. & Om. con. 6s. 1932. *A0* Chi. S. P. Min. & Om. con. 6s. 1932. *A0* Chi. S. P. & M. North Wis. 1st 6s. *90. *JJ St. P. & M. North Wis. 1st 6s. *1919. *A0* Chi. & W. Ind. gen. gs. Dec. 1982. QM Cin., Day. & Tronton Istgut. 5s. *41 *MN Cin., Ind. & W. 1st. & cre. gs. 1919. *A0* Clin. G. W. Ind. gen. gs. Dec. 1982. QM Cin., Day. & Tronton Istgut. 5s. *41 *MN Do 1st 4s. Aug., 1936. Cleve., Cin., C. d. I. gen. con. g. 6s. 1938. *A0* Cleve., Cin., C. d. I. gen. con. g. 6s. 1938. *A0* Cleve., Cin., C. d. I. gen. con. g. 6s. 1938. *A0* Cleve. & Mahoning Valley g. 5s. 1938. *A0* Cleve. & Sara. 1st 7s. 1921. *MN Do 1st 4s. Aug., 1936. Cleve. & Sara. 1st 7s. 1921. *MN Do 1st 6s. Bara. 1st 7s. 1923. *MN Do 1st 6s. Bara. 1st 1st 7s. 1938. *MO Do 1st 6s. Sara. 1st 1st 7s. 1938. *MO Do 1st 6s. Sara. 1st	High	Low	Friday Bid Asked	M. K. & T. — Kaa. City. & Pac. Lat. g. 4a, '90. FA: **A. K. & T. Of Tex., 1st. grd. g. 5a, 1942. MS **A. K. & T. Of Tex., 1st. grd. g. 5a, 1942. MS Missouri Pacific 3d 7s, 1908. MN Do con. g. 6a, 1920. MN Central Branch Ry. 1st. grd. g. 4a, '19. FA Pacific Of Mo. 1st. grd. g. 4a, '19. FA Do 2d ext. g. 5a, 1938. MN Mobile & Elirm, prior len 5a, 1945. JJ Do gen. g. 4a, 1938. MS Do Montgomery Div. 1st. g. 5a, '47. FA St. L. & Cairo col. g. 4a, My.' 30. QF Do gen. g. 4a, 1938. MS Do Montgomery Div. 1st. g. 5a, '47. FA St. L. & Cairo col. g. 4a, My.' 30. QF Noh. Chast. & St. Louis 1st. 7a, 1913. JJ N. J. Do gld. 4s, 1931. MS Do deb. c. ext. g. 4a, 1995. MN Do deb. c. ext. g. 4a, 1995. MN Do deb. c. ext. g. 4a, 1995. MS Do 4a, 1931. MS Do 4a, 1934. MS Do 5a, 1931. MS Do 5a, 1931. MS MS Do 4a, 1940. MS Do 5a, 1931. MS Non. W. Mo Go. col. 1st. c. 5a, 1977. MN Nor. Pac. St. g. 4a, 1949. JJ N. Y. & N. Eng. 1st. 7a, 1912. JJ Norf. & West., imp. de ext. 6a, 1934. FA Do 10 Col. Om. Tex. 1st. grd. g. 4a, 1928. JJ Norf. & West., imp. de ext. 6a, 1934. FA Do 1st 8a, 1905. MN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JJ Norf. & West., imp. de ext. 6a, 1932. JA Do 1st 8a, 1905. MN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JN St. P. & Dulleth 2d 5a, 1917. AD Do 1st 8a, 1905. MN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JN Do 1st 8a, 1905. MN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Nor. Pac. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN Do 1st. St. P. & Dull. Div. 4a, 1908. JN	High	Low	Friday Bid Asked
DEALINGS THIS YEAR.—Continued. C. & N. W. debenture 5s, April, 1921. AO15	110 ¹ 2 Oc . 5	107 ₁ , My 17	111	M.K.&T.— Kas.City&Pac.1stg.4s,'90. FA* 4K.&T. of Tex. 1stgtd, g, 5s, 1942M8*	95 No 18 110 No 17	86 Mr 8	95 1063
Do sinking fund deb. 5s, 1933*MN Northern Ill, 1st 5s, 1910*MS Winona & St. Peters 2d 7sMN*	118 Apr 12 105 2 My 23 112 8 Apr 5	115 De 5 105 My 23 109 My 13	105 109	M. K.& E. 1st gtd.g.5s, '42.*	1114 Sep 22 106 No 4 1094 Apr 25	106 42 Apr 5 100 Jan 28 105 42 De 1	1084
Mil., L. S. & W. 1st 6s, 1921 *MN Do ext. & imp. s. f. 5s, 1929 *FA Do conv. deb. g. 5s, '07 *FA	12934 Oc 21 1194 No 15 103 Apr 8	1174 Mr 14 103 Apr 8	120 4 101 5	Do con g. 6s, 1920	98 De 30 1037 De 2	91% Feb 25 101 Feb 19	123a, 97 98
Do Michigan Div. 1st g. 6s, 1924JJ* Chicago, Rock Island & Pac. 1st 6s, 17. JJ* Do col. tr. Serial 4s, Ser. C, 1905*MN	133 No 28 130 No 15 101 Sep 29	131% No 14 121% Apr 5 101% Sep 29	134 1254 100	Do 2d ext, g. 5s, 1938	97 No 16 111 Mr 8	109 h Mr 7 91 Mr 14 1111 h Mr 8	1164 955 96 1124
Do col. tr. Serial 4s, Ser. H, 1910.*M N Do col. tr. Serial 4s, Ser. M, 1915*M N Do col. tr. Serial 4s Ser. N, 16*M N	97 Jul 14 96 My 16 93 My 24	97 Jul 14 96 My 16 93 My 24	96 19 94 19	Do mtg. g. 4s, 1945	95 No 1 128% No 3 121 Apr 23	91 Feb 25 123 Jun 6 120 Jan 11	94 125 % 127%
Do col. tr. Serial 4s, Ser. P, 1918*MN Bur., Cedar Rapids & Nor.1st 5s, '06.*JD Do con. 1st and col. tr. 5s 1984*AO	90 My 11 103 % My 12 122 Sep 17	90 My 11 101 De 5 115 2 Apr 23	94 1013 1194	Do gen. g. 4s, 1938	963 De 20 1164 Sep 14 924 Jul 15	90 Apr 11 112 Sep 13 88 Mr 8	96% 115% 92% 95
Cedar R., Ia., F.& N.W. 1st g. 5s, 21 AO* Choc., O. & G. gen. g. 5s, Oct., 1910JJ Des Moines & Ft. Dodge 1st 212s, '05.*JJ	112 sep 26 104 s Jan 26 95 Sep 14	110 ¹ 9 Jun 7 103 ⁷ 8 Jan 4 95 Sep 14	107	Do gtd, 4s, 1931	101 No 9 125 De 17 101 Au 15	101 No 9 120 Jan 22 100 Jan 14	101 124 160
Do ext. 4s, 1905*JJ Keokuk & Des Moines 1st 5s, 1923 .AO* Chi., S. P., Minn. & Om. con. 6s, 1930. *JD	98 Jan 13 1063 Jul 8 135 No 29	9334 Jan 4 104 5 Apr 22 130 5 Jun 3	108 ¹ 2 133 2 134	Do deb. c. ext. g. 4s, 1995 *MN Beech Creek 1st g. 4s, 1936 JJ* Lake Shore deb. g. 4s, 1928 MS*	101 % Apr 8 108 De 16 101 % Au 27	99 9 My 104 Jan 6	100 ⁴ 8 106 ⁴ 9 101 ⁴ 9 101 ⁴ 9
Chi., St. Paul & Minn. let g. 6s, 1918*MN Chi., St. P. & M., North Wis. let 6s, '30.*JJ St. Paul & Sioux City let g. 6s, 1919.*AO	138 De 7 1293 Mr 8 1244 De 21	130 4 Jan 9 129 4 Mr 3 120 Apr 2	131% 133% 123%	Mich. Cent. 1st con. 6s, 1909	1124 Jan 18 1224 De 5 1064 Apr 30	109 % Apr 19 121 % Jul 20 105 % Apr 13	110°8 122°6 3 108 °8
Chi. & W. Ind. gen. g. 6s, Dec., 1932 QM Cin., Day. & Ironton 1st gtd. 5s, '41*M.N Cin., Ind. & W. 1st.&ref.gtd.g.4s, '53. *JJ	113 4 De 113 4 Jul 14 99 5 Jun 80	111 4 My 13 97 Jul 8	115 99 994	Do lat g. 3'as, 1952*MN N. Y. & Northern lat g. 5s, 1927*AO Rome, W.& Og. con. latext. 5s, July, '22. AO	115 Mr 8	113 Apr	98 1157 31174
C.,C.,C.&St.L.,CairoDiv. 1st g.4s, 1939*JJ Do C., W. & M. Div. 1st g. 4s, 1991JJ Cin., Ind., St. L. & C. con. 8s, 1920*MN	98 s Jul 30 105 Jan 23	98 Feb 1 105 Jan 22	9919	Utica & B. River. gtd. g. 4s, 1922J.* N. Y. & N. Eng. 1st 7s, 1905JJ.* Do 1st 6s, 1905JJ.*	1024 No 11 1017 No 11	104 Feb 101 % Apr 20 101 % No 1	0 102 % 111 1 102 %
Cleve., Cin., C.&I. gen. con. g.6s,1984. J. Cin., Sand'ky & Clev. con.lst g.5s, 28. J.	130 Sep 1 130 Sep 1 1154 Jun 2	128 Mr 16	133 ½ 113 ½	Norf. & West., imp. & ext. 6s, 1934* FA Do New Riv. lst g.6s,1932*AO Do Col. Con. Ter. lst gtd. g.5s,1922*JJ	1324 Au 2 112 Au 25	125 4 Apr 11 112 Au 2	1 133 % 9 131 % 5 110 ½
Cleve. & Mahoning Valley g. 5s, 1938. AU Cleve. & Mahoning Valley g. 5s, 1938. J.J Del. & Hud. 1st Pa. Div. 7s, 1917MS	118 Feb 10 1374 Jan 1	116 Feb 10 13834 Mr 30	116	Norfolk & Southern 1st g. 5s,1941*MN Nor. Pac. St. P. & Dul. Div. 4s, 1996 JD* St. P. & Duluth 2d 5s, 1917*AO	100 4 No 23	97% Jan 1 105% Apr 1	1 99 100
Dog. 6s, 1906. AC Bens. & Sara. 1st 7s, 1921. *MN	108 Jan 1 106 Mr 1 1465 Oc 10	1084 No 29	103 5	St. Paul & No. Pacific g. 6s, 1923*FA Wash. Cent. 1st g. 4s, March, 1948QM	125 Oc 14 94 Au 16	122 Mr 85 My	99 125
Morris & Essex 1st 7s, 1914	130 Jul 28 133 My 1	127 9 My 17 128 9 Jun 17	1265	Nor. Fac. terminal 1st g. 6s, 1938	1174 Oc 19	110 Jul 111 Sep 2	7 115 19
Do con. 5s, 1923. FA. Do term. & improvement 4s, 1923. *M.N.	115 My 1 105 4 Oc	1114 Feb 6	1134	Penn'a—Tr. Co. cts. gtd. g. 3 2s, 1916 M N* Chi., St. L. & Pitts. 1st con. 5s, 1932. AO*	99 4 Sep 16 120 Sep 26	95 % Mr 2 118 My 2	7 1184 984
Den. & Rio Grande imp't 5s, 1928*JI Do RioG.W.col. tr. 4s,Ser.A.1949*AC	109 Oc 2	1 103 Jan 4	107 s 107 s 89 89 89 s	Do Series B. gtd., 1942*AO Do 4198, Series C, 1942	1124 No 16	109 Apr 2 109 Jan 110 Au 1	7 111
Det. & Mackingo 1st nen g. 4s, 1995*JI Do gold 4s,1995*JI Dottoit Southern let g. 4s, 195*JI	100 Au 95 0c 2	98 Jul 18 8 92 Jun 18	97 100	Do 3 gs, Series E, 1949 FA Cleve. & Pitts 3 gs, Ser. D, 1950 FA	93 sep 28	90 My 1	4 94 8 95 4
Do Ohio So. Div. Ist g. 4s, 1941*Mis Duluth & Iron Range 1st 5s, 1937AO	90 De *117 No 2	66 4 Jun 21 9 109 4 Apr 19	89 90 115 117	Pitte., Ft. W. & C. 2d 7s, 1912	121 Mr	121 Mr 119 Apr 1	1 120
Elgin, Jol. & East. 1st g. 5s, 1941*MN Erie 1st ext. g. 4s, 1947	117 Oc 2	8 113 My 31 8 114 Jun	1164	GrandRap.& Ind.ext.1st gtd.g.4 as 41JJ Phila., Balt. & Wash. 1st g. 4s, 1943. M N	110 Oc (1077 No 14	108 S Apr 2	0 112
Do 3d ext. g. 4 28, 1923	8 111 Jan 1 * 114 Jan 1 108 Sep 1	1084 Apr	1094 1104	Peoria de Pekin Un. 1st g.6s,Feb.1921. QF Do 2d 4 2s, Feb., 1421. MN	123 Jan 18 101 Jul 8	120 My 1	1 121a
Do lat con. g. 7s, 1920	135 s Jan 2 96 De	7 131 s Jan 23 6 95 s De 3 125 s Jun 2	953 ₄ 957 ₈	Do 1st con. g. 5s, 1989	111 Sep (107% Feb	8 1113
Do Chicago & Erie 1st g. 5s, 1982.*MA Do Jefferson 1stgtd. g. 5s, Jan., 1909 AC	123 Oc 1 103 Oc	5 116 My 18 8 103 Oc 8	1214	Pitts., Shenango & L.E.1st g. 5s,1940.AO* Pitts., Youngs&Ashta.1stcon.5s,1927.MN*	115 Mr 117 00 20	1114 's Sep 1114 's My	2 1171 ₂
NY, LE&WC&RR, cn.gtd.6s,1922. *MN N.Y.& G'w'd Lake 1stgtd.g.5s,1946*MN N.Y. Sus. & W. 1st ref. g. 5s, 1937 'J.	N 11834 Apr 2 N 10849 Jan J 11558 No 2	9 113 ¹ 9 Jan 1 6 108 ¹ 9 Jan 5 109 ¹ 9 Jan	11449	Rio Grande Southern 1st g. 4s 1940JJ Rutland 1st con. g. 4 2s, 1941JJ St. L. & S. F. 2d g. da, Class B. 1906. MN	76 De 29	63 4 Mr 2 3 103 4 My 1 103 4 My	9 7578
Do 2d g. 4 9s. 1937 *F.A Do gen. g. 5s, 1940 FA Do term, 1st g. 5s. 1943 *M.2	110 De 2 110 De 2	1 98 Au 1 1 101 2 My 1 1 113 2 Jan	1 105 1104	Do 2d 6s, Class C., 1906	103% Jun 24 130% De 26 38% No 23	103 4 My 1 1224 Mr 1 94 Au 1	7 103 as 4 130
Midland of N. J. 1st g. 6s, 1910*A(W. & E. 1st gtd. g. 5s, 1942*J) Evans. & Ind. 1st con. gtd. g.6s,1926*J.	D 1112 Mr 1 D 112 No 2 J 116 De 3	7 109% De 20 3 106 2 Jan 1 0 107 Jun 1	0 1097 ₈ 1 1093 ₄ 8 114 116	Do con. g. 4s, 1996	994 No 11 100 Jan 2 1264 No 2	96 Apr 1 1 100 Jan 2 8 119 4 Feb	1 99 19 1 125 19
Evans. & Terra H. 1st gen. g. 5s, 1942*A(Do 1st consol, 6's, 1921	123 No 104 Oc 3	6 101 My 1 116 Mr 2 1 104 Oc 3	1 123 ¹ 2	St. Louis S'w'n 2d g. 4s inc., Nov., 1989 J.J. St. P., M. & Manitoba 1st con. g. 6s, '33 J.J. Do 2d 6s, 1909 MN	85% No 10 134% Oc 3 112 Sep 2	5 72 Jan 1 1 130 Jan 2 107 Apr 1	3 85 5 136 1 110 ² 9
Fort Worth & R. G. 1st g. 4s, 1928JJ Gal., Houst'n & Hen. 1st 5s, 1913*A Green Bay & Western deb. cfs., A	8678 No 1 104 2 Au 84 Oc 3	7 71 Jan 2 3 1013 Jan 1 1 70 Au 1	1 103 105	Do Dakota Ext. g. 6s, '10	11134 Sep 10412 No 2 10412 Au 1	8 100 5 My 1 2 100 Jan 0 102 5 Oc 2	1 111 ^a 8 4 103 ¹ 3 5 103 ¹ 8
Gulf & S.I.1st ref.&term.g.5s,Feb.,1952.J. Hock. Vy., Col. & H. V. ext.g.4s,1948.AO Illinois Central 1st g. 4s, 1894-1951*J.	J 106 No 2 * 100 4 Apr 1 J 115 Apr 1	9 102 Mr 1 2 100 4 Apr 1 1 113 No	7 118	Montana Central 1st gtd. g. 6s, 1937JJ Do 1st gtd. g. 5's, 1937	136 a Apr 2 116 a Sep 117 Jan 1	1 114 Mr 1 1 117 Jan 1	4 135 6 118 1 1191 ₂
Do ext. 1st g. 3s sterling, 1951*Mi Do Louisville Div. 3 2s, 1953JJ	8 70 Oc 1 974 De 2	7 70 Oc 1 2 934 Jan	7 10019	Seab'd A.L., Caro, Cent.1st con.g.4s, 49. "J. Flor. Cent. & Penin. con.g.5s, 1943 "J.	98 No 2 104 4 Jul 1	924 Apr 3 8 1043 Jul 1	8 109
Do g. 3 2s, 1951 JJ Do West Line 1st g. 4s, 1951 FA	* 95 Jul 1 1074 Jul 1	9 93 Apr 3 105 4 No 1	2 95 1 10d5	Do Ga., Car. & Nor. 1st gtd. g. 5s, '29 . J.J So.Pac., Austin & N.W.1st g. g. 5s, 1941 J.J	1103 No 1	1 105 5 Feb 2 2 97 Feb 2	5 111 4 8 111 1134
Chic., St. L. & N. O. g. 3 498, 1951*JD1 Do Memphis Div. 1st g. 4s, 1951 JD	5 98 & Apr 104 & Sep	4 87 Jan 2 6 104 sep	8 92	Do Gal., H. & San An. 1st 6s, '10 FA Do 2d 7s. 1905	112 b De 1	8 107 Au 2 2 100 Jan 2	3 110 4 111 4 8 99 9
Indiana, Dec. & West 1st g. 5s, 1935*J. Ind., Ill. & Iowa 1st g. 4s, 1950JJ	106 Mr 2 - 101 Feb 2	8 106 Mr 2 6 98 Jul 1	2 100	Gila V. G. & Nor. 1st gid. 5s, 1924. MN Houston, E. & W. Tex. 1st g. 5s gid. 33.* MN Houston E. & W. Tex. 1st g. 5s gid. 33.* MN	1104 Oc 1 1064 Oc 1	7 106 Jan 1 2 108 Jul	9 107 2
Do 2d g. 5s, 1909	101 4 De 2 723 De 3	0 100 4 Mr 0 68 No 1	2 101 b	Do con. g. 6s gtd., 192	1133 No 2	5 112 Jan 2 8 104 9 Jul 2	113 ¹ 3 105 ⁷ 8
Lehigh Valley Coal 1st gtd. g. 5, 1933*J Lehigh & N. Y. 1st gtd. g. 4s, 1945MS Elmus. Cort. & N. gtd. g. 5a, 1914*A	J 111 Sep 3 3 99 Au 2	0 107 Jan 1 6 92 My 1 3 1005 Jun 1	9 1124 99	Morgan's La. & Tex. 1st g. 6s,, 1920JJ Do 1st 7s, 1918	122 9 No 130 9 Mr 2	5 121 My 4 129 No	6 121 5 129 2
Leh. Val. of N. Y. gtd 1st g. 4 2s, 1940JJ Leh. Val. Term. 1st gtd. g. 5s, 1941 AO	111 % De 1 116 % No 2 N 108 4 De 2	6 104 4 Jan 5 116 Au 1	7 111 8 118a	Do March, 1910	1111 De 1	8 105% Jul 6 100% Oc 4 102 Apr 1	1 110 ¹ 2 8 100 ¹ 2
Long Island 1st. con. 5s, July 1931 Q Do gen. g. 4s, 1938 'J' Do deb g. 5s. 1934 'J'	J 118 Oc D 103 No 1 D 110 Jun 2	6 116 Apr 6 98 Jun 2 110 Jun 2	9 116 118 8 112	Do 1st 6s, Series E. & F., 1912	1154 Jun 1 119 Feb	4 112 oc 1 2 119 Feb 3 107 Jan	7 1183 2 115 5 6 1073
Do gtd ref. g. 4s, 1949*Mi Do Long Island Ferry, 4 as, 1922*M N.Y. & Rock's Beach 1st g. 5s. '27*M	8 103 Au 1 8 101 2 Jan 1 8 107 2 Sep 2	2 100 % Apr 2 4 100 Oc 1 7 107 % Sep 2	9 101 ¹ 2 103 2 103 105 7 114 ³ 4	So. Pac. of New Mexico 1st g. 6s, 1911. *J. Texas & N. O. 1st 7s, 1903	J 10834 Feb 1 * 103 Oc * 109 Sep 1	9 108 Mr 3 101 Feb 3 109 Sep 1	9 110 ¹ 9 5 101 ³ 9
Louis. & Arkansas 1st mtge. g. 5s,1927. MS Louis. & Nash. gen. g. 6s, 1930	3* 104 'e Au 8 D 122 No 2 1* 116 's Oc 1	0 100 4 My 1 5 115 4 Feb 2 9 109 Jan 2	2 103 ¹ 2 6 118 ³ 8	Do con. g. 5s, 1943	103 Jan 2 11174 De 11185 No 2	9 103 Jan 2 2 114 Jul 1 8 115 Apr 1	19 106 18 11734
Do g. 5s, 1937*M1 Do 5-20 yr. col. tr. deed g. 4s, 1923.*A Do Evans., Hend. & Nash.1st 6s, 19.JD	N 117 De 2 O 994 Jul 2 O 1153 No	3 114 9 Jul 2 8 96 4 Apr 1 9 111 9 Jun	9 116 9 4 98 9 9 114	At. & Dan. 1st g. 4s, 1948	97 ¹ 2 De 1 90 ¹ 2 De 118 My 1	0 914 Feb 2 3 897 De 2 118 My	24 96% 974 2 117
Do L., C. & Lex. g. 4 28. 1931 MN Do Nas., Fla. & Sheff. 1st g. 5s, 1937. FA Do N. O. & Mob. 1st g. 6s, 1930 J	105 % No * 117 2 Jul 1 J 131 4 De	5 105 % No 5 116 No 2 6 123 4 Jul	5 107 2 115 4 7 132	Ga. Pac. 1st g. 6s, 1922	125 Sep 2 118 Oc 2	7 120 Jan 1 114 Mr	7 124 7 126a 16 118
Do St. Louis div. 1st 6s, 1921*M Kentucky Central g. 4s, 1987J L. & N., M. & M. 1st g. 4 2s, 1945Ms	101 No 1018 No 10834 De 2	9 974 Jan 7 105 Sep	1 10834 110	Rich. & Mecklen 1st g. 4s, 1948 MN Vs. Midland gen. 5s, 1936*M	874 Jul 2 8117 Oc 1	6 87 Jul 2 2 110 Jan	3 111 26 88 ¹ 9 18 114 116
Pens. & Atlantic 1st g. 6s, 1921FA So. & N. Ala. con. gtd. g. 5s, 1936FA Louis.&Jeffersonville Br.gtd.g.4s, 945. *M	117 Jul 1 8 99 Au 1	9 112 Apr 2 5 91 Mr 1	1 115 4 4 98 5	Do serial, Series A, 1906	8 103 Mr 2 8 110 Jun 2	9 103 Mr 8 109 Oc	29 103 31 108 29
Minn. & St. L., Pac. ext. 1st 6s, 1908. J. Minn. & St. L., Pac. ext. 1st 6s, 1921. *A' Do Iowa ext. 1st 6s, 1921. *A'	0 120 5 Feb 2 0 113 Oc 2	9 120 5 Feb 2 8 111 Sep	9 115 a ₄	Term. Assn. of St. L. 1st 4 as, 1939 AO Do 1st cong. 58,1894.44	110 My 2	6 110 My 1 4 1124 Feb	26 109 27 119 s
Mo., Kan. & Tex. 1st ext. g. 5s, 1944. MN Do St. Louis Div.1st ref. g.4s, 2001. *A Dollas & Wasa let grid at 5s, 1944.	106 No 1 0 88 Oc 1	6 98 s Jan 1 4 80 Mr 2	3 103 104 5 864 874	S. L. M. B. Ter. gtd. g. 5 s, 1930 *M. Tex. & Pac. E. Div. 1st 6s, 1905 *M. D. Le Div. B. L. late 5s, 1905 *M.	0 1124 Jul 2 8 102 Jul 2	9 110 Mr 1 100 Sep	2 101 102 2 101 2
Danias &, waco 1st gui g. 58, 1940 M.N	103 % NO	SILVE JAN 2	0.100	10 12. Div., B. L. 181g. 58, 31	TION JEE	GIUS JAN	of 111

1106 to 1106 t

ESS ACTIVE BONDSContinued.	High	Low	Friday Bid Asked	LESS ACTIVE BONDS.—Continued.	High	Low	Friday Bid Ask
x.&PW.,M.W& N'west gtd.1st5s,'30.	106 kg Feb 1	101 Feb 4		Consol. Gas 6 per cent, con. deb., 1909JJ*		171% Jul 1	
l. & Ohio Cen. 1st g. 5s, 1935JJ*	11512 De 1	1124 Jan 22	11512	Detroit City Gas Co. g. 5 'es, 1923*JJ	101 De 5	96 Jan 28	100 10
Do West Division 1st g. 5s, 1935AO*	111 My 31	111 My 31	11004	Jeneral Electric deb. g. 3 28, 1942FA*	91 9 No 21	88 Feb 1	9.
Do gen. mtg. 5s, 1935*JD	96 s De 7	103 g Jul 11	001	Hudson Co. Gas 1st g. 5s. 1949MN	108 4 De 28	103'8 My 14	1084
Kanawaha & Mich. 1st gtd. g. 4s, '90. *AO L., Peo. & W. 1st g. 4s, 1917JJ*	95 De 9	86 Mr 8	9848	Kansas City (Mo.) Gas 1st g. 5s, 1922.*AO ings Co. El. L. & P. p. m. 6s, 1997AO*	100 00 18	100 00 18	100-9
r., Haml. & Buff. 1st g. 4s, Jul. 1, '46. JD	954 Sen 18			Ed. El. Ill. Co. of Bklyn. lst. con.g. 4s, '39. *JJ	961 Oc 7	93 % Sep 22	00
ster & Delaware 1st ref. g. 4s, 1952.AO*	947 Sep 29	9134 Jul 1	934 94	Milwaukee Gas Lt. 1st mtg. 4s, 1927.*MN	90% Jul 13	87% Jan	9010
Do 1st con, g. 5s, 1928*JD	113 Jul 6	106 4 Jan 22	111	N. Y. Gas El. L. H. & P	co your 10	0, 20	00 2
rginia S. W. 1st gtd. 5s, 2003*JJ	110 De 8	100 3 Jan 4	110	Ed. El. Ill. of N.Y. 1st conv. g.5s, '10. *MN	105% Jul 29	1024 Mr 5	1044
abash deb., Series A. 1939JJ*	95 Jul 21	94 Jun 24		Ed. El, Ill. of N Y. 1st con. g. 5's, '95 *JJ	12019 Jun 27	1154 Apr 5	11912
Do 1st lien sq. s. f. g. 5s, 1921*MS	102 Jan 13	102 Jan 19	3 103 12 105	N. Y. & Queens Co. E. L. & P. 5s, '30 FA*	106% No 28	10019 Feb 2	1074
Do Det. & Chic. Ext. 58, 1941JJ*	1124 No 30	106 4 Jan 6	11212	N.Y. & Rich. Co.Gas istg.5's,1921 *MN	100 Mr 15	100 Mr 15	
Do Des Moines Div. 4s, 1939 *JJ	97 No 16	90 Feb 20	1 75	Peoples' Gas of Chi. 1st con. 6s, 1943 *AO	128 Oc 24	11834 Feb 2	125
Do Omaha Div. 1st. g. 3198, 1941	8 De 30	79 % Feb 24	85 86	Do ref g. 5s, 1947 MS*	1063 De 20	103 Apr 9	10634
Do Tol. & Chic.Div.1st.g.4s.1941*MS	98 De 29	95 No 1	98	Chic. G. L. & C. 1st. gtd. g. 5s, 1937JJ.	109 12 Jun 28	10619 Jan 22	109 1
Va. Cen. & Pittsb. 1st 6s, 1911JJ*	112 Sep 23	111 An 12	112	Con. Gas Chi. 1st gtd. g. 5s, 1936JD*	108 9 No 19	104 Mr 5	106 1
stern Maryland 1st g. 4s, 1952AO*		84 Oc 8	904 9034	Equitable Gas& F.Chi. Ist gtd.g. 6s, '05.JJ.	103 De 6	101 Mr 5	10349
neeling & Lake Erie 1st. g. 5s, 1926. AO* Do Wheeling Div. 1st g. 5s, 1928 JJ*				Mut. Fuel G. 1st gtd. g. 5s, 1947MN. MANF. AND INDUSTRIAL.	100 Mr 30	101 2 Att 16	102%
Do ext. & imp. g. 5s, 1928	100 Apr 10	100 Apr 10	114	Am. Spts. Mfg. Co. 1st g. 6s, 1915MS*	974 Do 8	82 Mr 15	954
Do Equip. s. f. g. 5s, 1922*JJ	109 Inn 24	100 Jul 28		American Thread 1st 4s, 1919*JJ	847 De 99	74 Tan 19	88
STREET RAILWAYS.	100 Jun 24	100 9111 20		American Tobacco 6s. Tr. Co. Certs	1128 De 1		00
lyn. Rapid Trans. 1st ref con. g. 4s,'02. JJ*	983, No 15	727- Apr 4	9530 953	American Tobacco 4s. Tr. Co. Certs	76 De 1	63% No 5	
ooklyn City 1st con. 5s, 1941	110 An 22	107% Jan 27	110	Illinois Steel non con. deb. 5's, 1913 *AO	92 Feb 28	92 Web 28	9230
Q. Co. & Sub. con. gtd. 5s. July. '41 MN	106 Sep 7	100 Jan 25	106	Int. Steam Pump deb. 6s, 1913 *JJ	105% De 28	97 Feb 8	105 1
necticut Ry.& Lig.1st & ref.4 28,'51."JJ	90 No 12	79 4 Apr 21	89	K'bocker Ice Co., of Chi. 1st g. 5s, 1928. AO	97 Q Oc 6	974 Oc 6	
necticut Ry.& Ltg.1st & ref.4 48.'51. 'JJ	99 4 No 22	90 Mr 24	9934	LACK. Steel Co. 1st con. g. 5s, 1923 'AO	106 De 5	92% Apr 4	105 1
S.Ry. B'y & 7th Av. 1st con. g. 58.43. JD*	118 No 29	1124 Jan 4	11734	Nat'l Starch 1st g. 6s, 1920 *MN	9019 Sep 29	87 My 9	8939
ol. & 9th Ave. 1st gtd g. 5s, 1993 MS*	120 De 7	115 % My 25	120% 121	Do. sink, fund deb. g. 5's, 1925JJ*	75 No 17	65 2 Feb 29	
ex.Ave.&Pav. Ferry 1st gtd.5s, '93. MS*	1174 Au 11	114 Mr 9	11848	U.S. Realty & Imp.5 per ct.con.g.deb., 24JJ*	974 De 1	80 Au 1	96
hird Ave. 1st 5s	121 Jun 29	116 Mr 14	1198	COAL AND IRON.			
t, W. S. El, Chi. 1st g. 4s, 1938FA	95 Jan 5	94 Feb 17		Colorado Fuel gen. g. 6's, 1919 *MN	1074 Oc 7	105 Feb 26	105 -
Paul City Cable con. g. 5s, 1937 *JJ15	110 Jul 8	110 Jul 8	97 974	Col. F. & I. gen. s. f. g. 5s, 1943*FA	103 12 De 28	954 Mr 11	103 3
d'g'd El.Rys.Lon.pr.shar'g 5s. '08'JD ned Rys.of St.L.1st gen. mtg.4's, '34.JJ*	80 Do 31	701 De 2	8812	Continental Coal 1st s.f.gtd.g.6s,1952FA Tenn. C. I. & R. R., gen. 5s, 1951J.	107% UC 28	100% Oc 18	057
ted Rys. of S. F. s f. 4s, 1927*AO	88 De 12	75 3 Jan 4		Do Birm. Div., 1st con. 6s, 1917*JJ	1186 De 18	101 to Jan 19	8.00
MISCELLANEOUS.	00 20 12		0. 2 00	Tenn. Div. 1st 6's, Jan., 1917 AO	111 De 27	102 Mr 7	i
yn, Ferry Co. of N.Y.1st con.5s, '48. FA*	66% Jan 28	60 Oc 17	62	DeBardeleben C.&I.gtd. 6s, '10 *FA	105% De 13	100% Jan 6	105
Junet. Ry. & U. Sy. Col. g.58, 1915 JJ*				Va. I., C. & C. 5s, 5 p.c. 50-yr. g., 49 *MS	87 De 30	66 4 Jul 11	864
w York Dock 1st g. 4s, 1951 FA*	95 De 21	89 4 Jun 27	95	TELEGRAPH AND TELEPHONE			
th Yuba Water con. g. 6s, 1923 JJ*				Am. Teip. & Tel. col. tr. 4s, 1929 JJ*	94 Jun 30	90 My 31	
S. Reduction & Ref. 1st s. f. 6s, '31 JJ*	864 De 29			Met. Telep. & Teleg. lsts.f.g.5s,1918*MN	1093 My 13	1094 My 13	1094
GAS AND ELECTRIC LIGHT.	1000 20 10	The street of the		Mutual Union Tel. s.f.6s, 1911MN	107 Jun 14	107 Jun 14	1073
ffalo Gas Co., 1st mtge. 5s, 1947 AO*	704 Sen 20	54 Tun 94	00	Northwest'n Teleg.gtd.fd.g.g.4 28,1934.*JJ	1023. Apr 92	1018. Any 9	1098

OUTSIDE SECURITIES.—RAILROAD AND MISCELLANEOUS
Closing quotations yesterday and a week ago for securities dealt in outside the Stock Exchange.

Am. Can				
Am. Can	Dec. 23 Dec. 30 Bid Asked Bid Asked	Dec. 23 Dec. 30 Bid Asked Bid Asked	Dec. 23 Dec. 30 But Asked Bid Asked	
Am. Chicles 122 127 123 127 Oon. Lake S. pf. 164 16 16 16 18 Now or icans Ry 3. 4 24 34 8 Stand. F. M. pf. 20 33 31 34 Am. Chicles pf. 98 190 95 100 95	Am. Can 12 1248 1134 1178	Cen. Found. bds 70 74 73 74 5	Internat'l Salt 20 22 22 28 M'hattan Trans 33 41 870 418	Seab'd Col.Tr.58 99 99 99 99 99 8tandard Oil 630 687 624 627
Aim. Writ. Paper 4*g	m. Chicle 122 127 123 127	Con Lake S of 154 16 16 164	M & R Con 1 111.16 1 1.16 11.	Stand. Flour M. 8 10 8 10 94
Aim. Writ. Paper 4*g	Am. Light & T. 69 78 65 78	Electric Boat 36 41 37 39	N. Orl'ns Ry. pf 13 15 10 11	Stand. F. M. bds 76 78 76 78
Am. Writ. P. pf. 22 23 21 by 22 by Elice. Vehicle pf. 24	Am. Writ Paper 4% 4% 4% 5	Klectric Vehicle 14 16 15	New Orl'ns 4 28 75 78 74 76 N. Y. Trans 7 2 8 8 8 8 8 8 8	St. Louis St. Ry 22 24 22 24 St. L. St. Ry. pf. 68 9 69 67 69 67
Brit. Colum. Cop 6 6 6 4 6 6 6 6 4 Hall Signal 85 9 5 88 9 3 Pope Mig 5 6 9 5 6 7 0 U. S. Lea, W.I. 44 4 45 4 48 8 Bordens C. M. p! 110 112 110 112 12 12 Havana Tob. r. 1 3 33 34 Pope Mig. 1st pf 75 6 7 0 U. S. Lea, W.I. 44 4 45 4 48 8 Bordens C. M. p! 110 112 110 112 12 Havana Tob. r. 1 41 45 43 44 Key 1 B. Pder pf. 108 110 108 110 Umion T. writer. 94 97 94 97 Buffaic Gas 5 6 5 6 Int boro R. T. Col 163 91 164 163 91 165 Safety C. H. & L. 180 190 180 190 Union T. pt 120 124 120 124 Dentral Found 3 9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Am. Writ P. pf. 22 23 21 22 2219	Elec, Vehicle pf 21 24 24	North'n Sec 1284 129 1334 134 48	Tennessee Con. 34 36 35 19 37 19
Brooklyn Ferry 43, 54, 54, 6 Havana Tob. pf. 41 45 43 44 Roy T.B. Pder pf. 108 110 108 110 Union T writer. 94 97 94 97 105 106 106 107 107 107 107 108 110 108 110 Union T. pf	Bay State Gas 38 7-16 38 7-16	Greene Copper. 24% 24% 26% 27%	Otts Elev. pf 98 100 2 89 2 101 2	Union Copper 1 11 11 11 11
Brooklyn Ferry 43, 54, 54, 6 Havana Tob. pf. 41 45 43 44 Roy T.B. Pder pf. 108 110 108 110 Union T writer. 94 97 94 97 105 106 106 107 107 107 107 108 110 108 110 Union T. pf	Bordens C. M. pf 110 112 110 112	Hall Signal 85 95 88 93 Havana Tob. 1 31 35 33 34	Pone Mfg 1st nf 75 65 70	U. S. Lea., W.I. 44% 45% 44 48 U. S.L. p.,f.W.I 92 94 93 94
Dentral Found. 3 4 34 35 33 37 Int. Mer. Marine 12 12 12 12 12 12 Seabo'd Air Line 15 4 16 18 19 Union T. 2d pf. 118 122 118 122	Brooklyn Ferry 434 514 54 6	Havana Tob. pf. 41 45 43 44	Roy'l B. P'der of 108 110 108 110	Union T writer. 94 97 94 97
	Dentral Found. 3 2 38 38 378 Den, Found. 17 19 184 19	Int.Mer. Marine 12 124 12 1234	Seabo'd Air Line 1534 16 185 19	Union T. 2d pf. 118 122 118 122 Worth'n P'p pf. 122 128 122 128

		REPORTS OF	RAILROAD				
		LATEST GROSS			Earnings -		D
1903, 1902.	Period.	Gross Earnings 1904. 1903.	July 1 to Latest I	903. Period 19		July 1 to La 1904.	1903.
3,320 3,320 2,152 2,155 3,706 3,706 3,884 3,884	N. Y. Central November Erie	4,002,221 3,489,85 10,728.2 5 10,725,17	19,998,632 20,4 5 40,897,718 43,4	65,894 34,161 Nov .\$1,179 44,418 Oct . 4,133 26,272 Nov . 1,996	,197 3,774,397	\$6,412,511 15,583,306 11,246,517	\$6,099,325 14,566,006 11,165,368
4,085 4,082 2,484 2,484 1,415 1,415 1,891 1,891	Grand Trunk Dec, 3 wks. Wabash Dec, 3 wks. Pitts., C. C., & St. L November C., C., C. & St. L October	. 1,314,735 1,254.10 2,067,205 1,979,72	5 13,088,310 11.6 5 10,369,551 10,8	3 1, 23 Oct 631 46,820 Nov 447	,234 939,721 ,325 614,135 ,013 364,180 ,672 455,844	2,591,411 2,616,061 3,121,584 2,645,810	2,592,384 2,591,771 2,877,214 2,219,358
677 677 1,454 1,454 1,400 1,387	Jersey Central November Reading November Lehigh Valley October	3,135,-58 2,759,21 3,005,464 2,557,10	1 . 14,969,663 14.8	76,437 Nov . 1,681 44,532 Oct . 1,352	,033 893,829	4.656,225 7,114,253 4,477,863	4,305,92 3 5,883,995 4,518,222
549 480 307 307 500 472 450 450 712 712	N. Y., Ont. & W October Philadelphia & Erie. October Buffalo, Roch. & P Dec, 3 wks. Northern Central October Phila Balt. & Wash. October	996,207 889,70	4 2,923,722 2,9 4 4,011,640 3,8 7 3,689,577 3,6	87,030 Oct 276 77,655 Oct 306 01,977 Oct 328	,611 34,232 ,074 254,176 ,442 317,573 ,573 226,273 ,286 573,036	875,285 1,250,199 1,191,403 1,084,694 1,741,862	682,969 1,115,680 1 369,214 907,694 1,720,4c2
880 880 347 347 4,301 4,284 915 920 929 929 977 977 2,084 2,084	Lake Erie & West November Hocking Valley Dec, 3 wks. Illinois Central November Chicago & Alton November Chicago Great West Dec, 3 wks. Wisconsin Central Dec, 3 wks. Pere Marquette Dec, 2 wks.	340,986 331,87 4,475,145 4,07 ,63 1,154,331 934,37 438,677 436,63 358,000 334,75	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	26,231 Oct 1,602 29,211 Nov . 404 93,398 Oct 305	,999 270,318 ,098 284,7±3 ,476 223,553	934,538 5,561,514 2,186,996 868,593 938,368	888,200 3,880,935 1,794,264 890,579 909,970
6,604 6,604 1,492 1,492 7,365 6,647 7,033 7,033 1,469 1,412	St. Paul. October Omaha November Northwest November Rock Island October Minn., St. P. & Soo Dec, 3 wks.	. 5,015,619 4,838,53 1,099,203 1,091,17 4,833,951 4,721,25	7 17,913,030 17,5 1 5,432,506 5,4 0 25,147,235 25 0 3 15,307,506 17,1	94,875 Oct 2,271 02,737 12,907 74,571 Oct 1,525		6,985,332 5,274,912 1,542,328	6,724,565 5,577,439 1,455,015
4,058 4,058 7,124 7,107 1,636 1,607 1,732 1,710 3,573 3,422 912 874 1,202 1,195 336 336 1,845 1,845 2,611 2,607 1,171 1,162	Atlantic Coast Line. November Southern Dec, 3 wks. Chesapeake & Ohio. November Norfolk & Western. October. Louisville & Nash. Dec, 3 wks. Mobile & Ohio. Dec, 3 wks. Mobile & Ohio. Dec, 3 wks. Mobile & Chat. November Cln., N O, & T. P. Dec, 2 wks. Central of Georgis. Dec. 3 wks. Seaboard Air Line. October Yazoo & Mississippl. November Yazoo & Mississippl. November	1,947,870 1,739,30 2,806,624 2,664 1 1,719,680 1,566,52 2,046,182 2,03 ,09 2,275,700 2,2 6,95 440,242 395,05 86 ,082 800 46 260,435 243,39 667,400 620,78 1,205,468 1,205,468	0 8,523,301 7.8 2 23,938,091 21,7 2 8,737,322 8,0 7 7,829,74 7.7 5 18,421,440 17.8 3 3,928,391 3,6 4 3,04,146 4,1 1 3,376,736 3, 0 5,154,937 4,6 3 4,308,704 3,3	04,720 Nov 791 97,129 Oct 1,509 85,574 Oct 80,2 85,574 Oct 1,228 85,443 Oct 324 24,3-5 Oct 345 43,723 Oct 144 16,885 Nov 288 16,900 Oct 442	,593 518,30s .95 856,103	2,969,687 5,050,508 3,330,269 3,273,051 4,376,663 908,753 1,022,554 554,596 1,370,062 1,431,798 615,162	2,808,851 4,n69,092 2,852,378 3,294,526 3,958,364 801,552 933,559 524,687 964,083 1,184,017 317,876
8.047 7,952 4,689 4,113 5.305 5,182 2,733 2,555 5.398 2,398 1,303 1,298 1,707 1,665 1,104 1,006	Atch., Top. & S. F. November St. L. & San Fran October Missouri Pacific Dec, s wks. Mo., Kan. & Texas Dec. 3 wks. Denver & Rio G Dec. 3 wks. Denver & Rio G Dec. 3 wks. Texas & Pacific Dec. 3 wks. Texas & Pacific Dec. 3 wks. Texas & Pacific Dec. 3 wks.	- 8.842.614 3,357,89 - 2,147,000 1.997,00 - 1,117,991 1.049.37 - 986,100 822,90 - 596,839 502,00 - 902,050 835,82 - 385,681 384,42	2 135,4,995 12,6 22,432,000 22,8 5 10,382,575 9,1 0 8,367,000 8,4 9 4,475,292 3,7 4 7,017,974 6,6 0 3,204,485 3,1	13,600 Oct 746 98,076 Oct 371 52,925	7.2 1,1,7,243 ,801 1,324,306 ,907 745,900 ,674 637,727 ,193 2,9,598	10,339,839 5,231,828 5,730,540 2,365,428 2,012,015 1,089,516	12,379,061 4.45 .626 5,323,065 1.853,296 2,524,074 819,641
1,121 1,121 5,258 4,985	Colorado Southern Dec, 3 wks. Great NorthernNovember	The state of the s		36,195 Oct . 167		620,044	686,736
5,482 5,882 5,768 5,659 7,990 7,906	Northern Pacific November Union Pacific October Southern Pacific October	. 4.945,567 4,552,60 5.925,772 5,675,57	0 23,462,744 22,7 5 20,831,323 19,9	34,725 982,259 Oct 3,015 17,695 Oct 3,447	,631 2,868,459	10,073,125 10,938,308	9,331,241 10,697,825
7,748 7,590	Canadian Pacific Dec, 3 wks.	The second secon		69,673 Nov . 1,669		7,482,079	7,086,904
2,897 2,686 880 880 321 321 738 555	Mexican CentralNovember Mexican IntOctober Mexican R. BJuly Inter-Oceanic Dec, 1 wk	686,333 54+,42 429,800 436,50 108,737 106,88	8 2,183,391 2,1 0 429,800 4	68.882 Oct 252 36,500	7,726 531,547 1,904 222,822	3,011,859 869,178	2,325,774 875,142
1,405 1,355	National of Mexico Dec, 1 wk.	234,173 230,11		59,862 Oct . 339	.615 243,850	1,120,057	1,056,601

WHOLESALE QUOTATIONS OF COMMODITIES.

Minimum Prices at New York, unless otherwise specified.—Corrected each week to Friday.

The order of the section	This Week.	Last Year.		This Week.	Last Year.	tool a set of the set	This Week.	Last Year.
APPLES— Fresh, bbl., average Dried, lb	1.574	1.67	FERTILIZERS— Ground bone, ton	22.50	21.00 3.12 ¹ 2	PAINT—Continued. Paris White Vormilion Whiting, Am Zino, Am, Ib.	84	73
	478	5 le	the self-register has	8.1719	3.1213	Vermilion	45	72 48
BEANS—Bags, Marrow, choice	2.65	2.65	FISH— Cod, Georges, cwt Mackerel, Halifax, No. 1, bbl	8.00 20.00	8.00 18.00	Zinc, Am., lb	10	103
	1.70	2.40	CONTRACTOR OF THE PARTY OF THE	20,00	18.00	PAPER-News, lb	249	34
Pea, choice Black turtle soup, choice Lima, California	3.10 8.00 1.85	2.75	FLOUR— Superfine, bbl	4.00	3.20 4.20	PEAS-Choice, bags	1074	1.124
Medium	1.85	2.10	Superfine, bbl	5.75	4.20	PROVISIONS-100 lbs.	ne sedi	101.01
BOOTS AND SHOES—Pair. Men's grain shoes	1.174	1.15	GRAIN—Bushel. Barley	52	53	Beef, live	4.42 5.10 7.15	4.40
Creedmoor split	1.15	1.1219	Corn Malt Oats	58	70	Lard Pork, mess. Sheep, live	13.00	7.00
Wax brogans, No. 1	1.22 ¹ 2 1.02 ¹ 2 1.20	1.0219	Oats	35 's 87	421 ₉ 561 ₉ 923 ₄	Sheep, live	4.00	3.15 4.75
BOOTS AND SHOES—Pair. Men's grain shoes Creedmoor split. Men's satin shoes. Wax brogans, No. 1. Men's kip shoes. Men's calf shoes. Men's split boots. Men's kip boots. Men's hip boots. Men's hip boots.	1.85	1.021 ₉ 1.171 ₉ 1.75 1.421 ₉	Wheat	1.20		RAISINS-London, layer	1.25	1.70
Men's klp boots	1.45 1.571 ₂ 2.45	1.52 ¹ 2 2.35 1.05 77 ¹ 2 80	HAY-100 lbs. No. 2	70	75	RICE-Domestie, prime, lb	3%	43
Women's split	2.45 1.071 ₂ 80	1.05	HEMP—lb. Manila, current, spot	1019	9	RUBBER-Para, fine	1.14	88
Women's satin	80 85	80	Superior seconds spot	10 81 ₉ 57 ₈	878 714 54	SALT-	A LANGE	
BUILDING MATERIALS—	7.50	7.00	Sisal, spot	578	54	LiverpoolTurk's Island	90 95	90
Brick, State common, per M Lime, Eastern common, bbl	7.50	75 2.45	HIDES—Chicago, lb. Packer, No. 1 native No. 1 Texas	193	11	SILK-Raw, lb	3.98%	4.0319
Glass, window, less discount Lath, Eastern spruce	2.72 3.50	3.25	No. 1 Texas	1334 1234 1134 1134 1134 1144 1044	1113	SOAP—Castile, lb	6	64
BURLAP-	* 00	4.00	Cows, heavy native	1134	10	SPICES—		
BURLAP— 10 ¹ 2 oz., 40 in	5.00 4.00	4.50 3.45	Country, No. 1 steers	1114	834 914 9	Cloves Pepper	13 123	15
COAL-Anthracite, egg	5.00	5.00	Colorado Cows, heavy native Brandel Country, No. 1 steers No. 1 sows, heavy No. 1 Buff Hides No. 1 Kins	934	81 ₉ 103 ₄	Nutmegs	19	37
COFFEE-No. 7 Rio, lb.	878	718	No. 1 Kip No. 1 Calfskins	14	12	SPIRITS-Cincinnati, gallon	1.24	1.25
Good Cucuta	1212	718 819 919	HOPS_			SUGAR-	4.37	9.00
			N. Y. State, choice	35 34	34 28 22	Raw, Muscovado, 100 lbs Befined, crushed Staudard, granulated, net	6.40	3.00 5.15
Brown sheetings, standard	634	7		29			5.60	4.35
COTTON GOODS—Per yard. Brown sheetings, standard Wide sheetings, 10-4 Bleached shirtings, st. Medium Brown sheetings, 4 yds. Fancy prints Brown drills, st. Stable ginghams.	834 22 714 678	25 8 734	JUTE—Spot, lb	3.80	3.00	TEA –lb. Formosa, fair	14	14
Brown sheetings, 4 yds	6 78 5 4 19	734 519	Hemlock sole, B. A., light Non-ac.d, common	22	21 20	Formosa, fair	29 13	174
Fancy prints	678	5 7		31 33	30	LL 780H, 10W	32 10	13 45
Pine denima 9 os	124 278	15	Glazed kid	18 ¹ 9 15 ¹ 9 11 ¹ 9	18 13 ¹ 9	Best	45	45
Print cloths	278	3,0	Glazed kid Oil grain, No. 1, 8 to 7 oz. Glove grain, No. 1, 4 oz. Satin, No. 1, large, 4 oz. Split, Crimpers' No. 1, light. Belting butta	12	91 ₉ 91 ₃ 181 ₉ 35	TOBACCO—Louisville, lb. Burley, red.	Kell [AT]	200
DAIRY— Butter—lb.			Split, Crimpers' No. 1, light Belting butts	20 37	18 ¹ 9	Common, short	11	7
Creamery, fancy	28 25	23 2012	LUMBER-Per M.	rest Span	Mod I	Medium	15 17	10
Thirds. State dairy, extras West, imitation creamery, firsts Western factory, held	28 25 18 26 21	19	Soft, spruce. White pine b. b. Hard, oak.	18.00 21.00	18.00 21.00	Fine	20	111111111111
West, imitation creamery, firsts	21	20 17 14 ¹ 9		45.00 42.00 91.00	45.00	Burley, colory. Common, short. Common Medium	12	64 74 84
Western factory, held	17	15	Cherry Whitewood	91.00 46.50	45.00 42.00 91.00 51.00		17	10
Cheese—lb. State, f. c., small, fancy F. c., small, common	12	11 9			100	Fine Dark, rehandling. Common, short. Common Medium	- 25	124
	8 ¹ 9 11 ³ 4 9 ¹ 9	9 11 10	METALS—Per ton. Iron, pig, toundry, Phila., No. 2 Bessemer, Pittsburg. Gray Forge, Pittsburg. Steel rails Bar, refined, per 100 lbs. Plate, tank sieel. Bar iron, common, Pittsburg. Structural beams, Structural angles.	17.25 16.85	15.75 14.35	Common, short	5 5	34
F. c., large, good F. c., large, common Light skims, prime	8 9	619	Gray Forge, Pittsburg	15.85 28.00	13.00 28.00		519 649 719	5
		6	Bar, refined, per 100 lbs Plate, tank steel	1.6319 1.6419	1.35 1.78	Dark export		8
rau salos, printe Egga-dos, printe proposation of the control of	36	45 36	Bar iron, common, Pittsburg Structural beams, "	1.50	1.3434	Common short	43, 54, 53, 649	34
Ky. & South., fresh gath., best. Fresh gathered, thirds	27 27 20	45 36 34 28 30	Wire naile "	1.75	1.60 1.60 1.85	Medium	84	5 6
Refrigerator, firsts	20 21 19	30 25	Cut nails, " Sheets, No. 27, " Copper	1.75 2.20	1.85 1.90 2.25	Fine	8	
Milk— 40-quart can, net, shipper	1.50	1.30	Copper	15.12	12.374	TURPENTINE-Gallon	53 2	593
PRICE AND GHAMICAGE		1.00	TinTin plates	4.60 29.35 3.74	4.25 28.75 3.79	VEGETABLES—Bbl. Cabbares	50	75
Alum, 100 lbs. Arsonic, white, lb. Bl-carb, soda, 100 lbs. Bl-chrom, potash, lb. Bleaching powder, 100 lbs. Branstone, 2nds, ton	1.75	1.75	MOLASSES-Gallon	33	22	Cabbages Onions Potatoes	1.42	2.00 2.00 75
Bi-carb, soda, 100 lbs	1.30	1.60	OTT			Turnips	65	75
Bleaching powder, 100 lbs	1.25	1.25	Linseed, gallon Vegetable—	43	37	WOOL-Philadelphia, ib. Average 100 grades	25.30	21.86
Brimstone, 2nds, ton	21.15 77 7812	22.50	Cocoanut, Cochin	749	614 334 39 53 55	Average 100 grades Ohio XX	34	21.86 32 29 31
Camphor		82 5819 934	Cottonseed oil, prime	2334	89	Medium Quarter blood Common New York, Mich. & Wis.—	36	31 30 27
Castor oil'	934	934	Green	56		New York, Mich. & Wis.—		
Castor oil' Caustic sods, 70 p.c., 100 lbs Chloroform, lb. Chlorate potash Oream tartar Cutch	1.75 35 834 2434 414 5	45	Olive, yellow Green Peanut, yellow Palm, Lagos Rapo, blown Rolin, first run Second run	7 19 33 3 23 3 4 53 19 56 45 53 4 57 17	60 17 19	XX	30 30 34 35 30	28 27 30 28 26
Oream tartar	248	25	Rosin, first run	17	17	Medium Quarter blood. Common. Combing and Delatne— Washed, fine. Medium.	34	30
Gambier	5	5 4	Animal—			Common		
Glycerine Gum Arabic. Bensoin.	40	30	Lard, prime. Extra No. 1 Neatsfoot, prime	59 48 50 48	59 51 54	Washed, fine	36 37 37 37 33 31	34
Gamboge	80	70	Dark	48	47	Low	37	31
Gamboge	30 40 80 11 1.00	1.75 45 7 25 5 18 30 40 70 10 70 80 80 8.10 2.17 2.17 2.95	Fish— Cod, domestic. Newfoundland Menhaden, crude Northern Whale, bleached. Nat. Winter Sperm, Nat. Winter	36	40	Coarse Unwashed, medium Quarter blood. Braid Utah, Wyoming and Idaho— Unwashed, light fine.	31	34 33 31 29 24 24 22
Indigo	60	55	Menhaden, crude Northern	36 39 21 47 45 62	40 43 23 48 46 65	Utah, Wyoming and Idaho	32	
Morphine Nitrate soda, 100 lbs. Oll Anise, lb. Bergamot.	2.40	2.1749	Nat. Winter	45	46	Unwashed, light fine	17	16 14 17 19 16
Cassis		1.75	Mineral— Petroleum, crude	1.50	1.71	Heavy Fine medium Selected	18	17
Opium	3.7210	2.95	Refined, barrels, cargo	7.05	1.71 9.10 6.20	LOW	. 20	16
Potash		84	Bulk Naptha, 71 degrees 76 degrees Gasolene, 86 degrees	7.65 4.75 11 4	****	WOOLEN GOODS-Per yard.	1 27	1.991
Quickshver	55	1 18	Gasolene, 86 degrees	12	17	Clay mixtures, 10 os	1.02 5	1.00
Sal ammoniac	55 23 91 4.00	25	PAINT-	Set by	Resident	Dress goods, fancy	30	37
Sal ammoniac Salspetre, 100 lbs. Sarsaparilla, lb Soda ash, 100 lbs. Sulphuric acid Supparic acid	4.00 23 85 1.20	3.35 24 85 1.30	PAINT— White lead, oil, lb White lead, dry	3.00	834 534 3.75	WOOLEN GOODS—Per yard. Clay worsteds, 16 os. Clay mixtures, 10 os. Cassimeres, 14-16 os. Dress goods, fancy. Ladies cloth. Tablot T falanels Indigo flannel suitings. Cashmere, cotton warp. Plain cheviots, 14 os. Serges, 12 os.	30	1.22 ³ 1.00 1.05 27 ³ 40 29 1.35 19 92
530a ash, 100 lbs	85	85	Chalk, ton Lead, red, lb		3.75	Clashmore cotton man	1.37%	19
Sulphuric acid	1.20	1.30	Litharge Ochre, 100 lbs	619 534	634	District 14	95 91	0.00

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HIDES AND LEATHER.

The hide market has ruled quiet this week, as is usually the case at the close of the year. The cattle receipts at present are largely of natives and consequently the takeoff at present is mostly native steers and cows. Both of these varieties are accumulating and the market on them is easy, while branded hides, of which the supply is small, are firm, with some varieties still sold ahead. Native steers at present are quotable at 131 to 131c., and though tanners claim to have made purchases at the inside figure, the large packers say that they have not as yet sold at under 134c. One packer has sold January Texas hides ahead from several western points on the basis of 134c. for heavy weights, and further sales have been made of butt brands and Colorados at 121c., with occasional lots of the former variety bringing 121c. for light average weights. About 10,000 more branded cows have been sold at the advanced price of 114c. A number of sales of Chicago country buffs have been made at 91c., which is a further decline of 1c., but at this price the market shows a somewhat steadier tone. Calfskins are firm and foreign dry hides are taken as fast as received at former rates.

Very little business has been transacted in leather, as most of the shoe factories in New York, Pennsylvania and New Jersey are closed down for the purpose of taking inventories, etc., and New England and western manufacturers are holding off from operating until after the new year. Tanners have been mostly engaged this week in making deliveries on booked contracts. The market on the whole is in a strong position and there are good prospects for an active trade next month at the advanced prices, as many shoe manufacturers have small supplies of leather bought ahead. Stocks in tanners' hands of both sole and upper are small, and some tanners have sufficient orders booked ahead on Russia calfskins to take their production for several months.

BOOTS AND SHOES.

Most of the salesmen representing New England manufacturers have returned from western territory. In general they encountered unsettled conditions, and because of the universal strength of the market failed to book many case orders for spring lines. Notwithstanding this, manufacturers anticipate a good volume of business in the near future for spring shipment. Jobbers throughout the country, and especially in the West, are carrying moderate stocks, and must of a necessity replace broken assortments very soon, but at the same time they are prone to hold off to the last minute in the hope of obtaining concessions from the firm rates at present demanded, and for this reason they have delayed placing their orders until they could visit the Boston market in person. It is expected that next week will witness a large number of these buyers in Boston, and it is believed that they will not only make liberal purchases of spring shoes but will also place some initial contracts for next fall delivery. Most producers are sanguine that there will be little difficulty in securing the higher prices demanded, though of course there will be considerable dickering on the part of buyers before they finally place contracts. That jobbers in the West, however, expect to pay higher rates is shown by the fact that a majority of them have raised their schedule of prices to retailers. The local jobbing trade has displayed the usual dullness coincident with holiday week, and most wholesalers in New York are utilizing the time in taking inventories. Trade in rubber goods continues exptionally active, and as jobbers have cleaned out nearly all of their holdings they are securing considerable advances on what little stock they have left.

THE BOSTON MARKET.

Boston.—The footwear market is firm, and orders are being taken more freely at the advanced quotations. Irregularity exists, some manufacturers quoting a higher basis than others, but all are asking some advance on last year. Work on spring lines has been actively resumed since the holiday, and all plants have their books well filled

with contracts. Colored and patent styles have been ordered with freedom.

The strength in the leather market is maintained, notwithstanding the falling off in the demand. Belting butts are firm at last week's advance. Russet leather is firm. Buying of grain leather by home and foreign operators is steady. Colored calf and patent leather are active and firm. Inquiry for sole leather is less active, but the production is well taken care of and receipts fail to accumulate. Hides are quiet, with not much change in prices, though western shippers are more disposed to consider bids.

THE PHILADELPHIA MARKET.

PHILADELPHIA.—Prices in the leather market remain firm, although there has been less activity. The supply is not up to the demand, and some houses experience difficulty in securing stock to fill orders for immediate delivery. The local shoe jobbing trade is quiet, although large sales have been made in rubber footwear and holiday goods. There is a feeling in the glazed kid trade that conditions will improve shortly. At present there is a slightly increased demand in this line.

THE CHICAGO MARKET.

CHICAGO.—Receipts of hides were 2,839,052 pounds, against 3,070,958 pounds last week and 2,594,794 pounds a year ago. Cattle arrivals were 49,007 head, against 69,791 head last week and 45,413 head a year ago. These receipts have been hindered more or less by stormy weather and delays on the railroads. The market for hides held steady, but there were no large transactions, and prices made no important change, although slight concessions were made in country hides. Available supplies are reported to be well reduced and the packing interests look for renewed activity in both buying and prices during January. Local tanners claim to be in possession of ample raw material for their needs. The vats are kept pretty well filled and production of the finished material has gained. Reports as to leather indicate that the market is working satisfactorily, demand and values holding a steady level. Shoe factories obtained further orders for spring delivery, and a better feeling appears among the harness and trunk makers, the new business showing increase.

RAILROAD EARNINGS.

Later railroad earnings show further improvement. Total gross earnings of all railroads in the United States reporting for the three weeks of December are \$19,548,650, a gain of 7.2 per cent. over last year. This is somewhat better than for the preceding months, as appears in the following table in which earnings for three weeks of December are compared with last year and for practically the same roads for the three weeks of November; also earnings of leading systems reporting for November and the two preceding months:

	1904.	1903.			cent.
Dec., 3 weeks	\$19,548,650	\$18,228,920	Gain	\$1,319,730	+7.2
Nov., 3 weeks	20,646,594	19,285,405	Gain	1,361,189	+ 7.1
Nov	79,800,663	73,805,550	Gain	5,995,113	+ 8.1
Oct		81,964,812	Gain	1,356,454	
Sept	78,862,655	76,288,300	Gain	2,574,355	+3.4

The mileage of United States roads now included in the November report is 90,960, and earnings of many leading systems are given. The Anthracite Coal and Granger roads have reported—the former shows a gain of 9.1 per cent. and the Granger roads 4.2 per cent. larger than last year. There is an increase in the earnings of all classes of roads in the West, South and Southwest, though the grain and cotton movement was not so large in November as last year. The classified statement of roads reporting for the month, with mileage included in each group, is printed below:

	Mile	age.	-Gross E	arnings.	Per
NOVEMBER.	1904.	1903.	1904.	1903.	Cent.
Trunk, East'n	7,306	7,204	\$12,771,972	\$11,920,749	+ 7.1
Trunk, West'n	7,986	7,981	7,169 341	6,722,801	+ 6.6
Anthracite Coal	2,131	2,131	4,975,862	4,560,285	+ 9.1
Cent. West	9,569	9,494	7,822,497	7,127,870	+ 9.8
Granger	10,326	9,591	6,848,048	6,572,075	+ 4.2
Southern	17,904	17,646	13,380,855	12,073,0°6	+10.8
South West	24,500	23,402	17,216,698	16,096,939	+ 7.0
Pacific	11,238	11,012	9,615,390	8,731,805	+10.1
U. S. Roads	90,960	88,461	\$79,800,663	\$73,805,550	+ 8.1
Canadian	8.044	7,590	4,659,000	4,058,000	+14.8
Mexican	5,022	4,592	3,390,586	3.396,403	- 0.2
Total	104,026	100,643	\$87,850,249	\$81,259,953	+ 8.1

BANKING NEWS.

New National Banks.

The First National Bank of Bentonville, Ark. Capital \$25,000. G. P. Jackson, president; D. W. Peel, cashier. Succeeds People's Bank.

The First National Bank of Preston, Idaho (7526). Capital \$25,000. James Pingree, president; Joseph Scowcroft and T. W. R. Nelson, vice-presidents; John C. Greaves, cashier.

Applications to Organize,

The First National Bank of Hollywood, Cal. Capital \$25,000. Application to organize.

The Alamosa National Bank of Alamosa, Col. Capital \$50,000. Application to organize filed by L. K. Mulford

The Farmers' National Bank of Nokomis, Ill. Capital \$50,000. Application to organize filed by Alf. Griffith.

The First National Bank of Triumph, Ill. Capital \$25,000. Application to organize filed by E. L. Watts

The First National Bank of Haskell, Ind. Ter. Capital \$25,000. Application to organize filed by Phillip B. Hopkins

The First National Bank of Porter, Ind. Ter. Capital \$25,000. Application to organize filed by D. H. Middleton.

The First National Bank of Olin, Iowa. Capital \$25,000. Application to organize filed by

Geo. L. Schoonover. The Old National Bank of Battle Creek, Mich. Capital \$100,000. Application to organize.

Capital \$25,000. Application to organize filed by Wm. J. Bohmer.

The First National Bank of Illmo, Mo. Capital \$25.000. Application to organize filed by S. R. Fitts.

The First National Bank of Montgomery City, Mo. Capital \$25,000. Application to organize. The First National Bank of Trumansburg,

N. Y. Capital \$25,000. Application to organize. The Commercial National Bank of Goliad,

Capital \$20,000. Application to organize filed by J. C. Burns

The Citizens' National Bank of Runge, Tex Capital \$25,000. Application to organize filed

The Davenport National Bank, of Davenport, Wash. Capital \$100,000. Organizing.

New State Banks, Private Banks and Trust The Bank of Sulligent, Ala. Paid capital

\$12,000. R. J Redden, president; W. M. Stone, vice-president: P. G. Smith, cashier.

The Pike County Bank of Murfreesboro, Ark. Organizing.

The Bank of St. Francis, Ark. Incorporated. Capital \$20,000.

The Citizens' Bank of Americus, Ga. Capital \$50,000. Frank Lanier, president; W. M. Jones, cashier.

The Bank of Elko, Ga. Capital \$15,000. R. L. Wilson, president; J. D. Marshall, vice-president; W. E. Means, cashier. To commence business January 12th.

The Bank of Littleton, Ill. Private. Eli B. Dixon, cashier.

The People's State Bank of Ellettsville, Ind. Paid capital \$25,000. W. F. Sandy, president; F. J. Owens, vice-president; F. J. Hermer cashier. To commence business January 15.

The Merchants & Planters' Bank of Porter, Ind. Ter. Paid capital \$14,000. J. W. Hensley, president; W. Garrett, vice-president; S. Garrett, cashier; L. Wright, assistant cashi

The Powell County Deposit Bank of Stanton, Ky. Capital \$15,000. Organizing.

The Delton State Bank, of Delton, Mich. Capital \$20,000. A. A. Aldrich, president; J. G. Hughes, vice-president; Ezra Morehouse, cashier.

The Northern State Bank of Greenbush, Minn. Capital \$15,000. John Bohmer, president; W. J. Bohmer, vice-president; B. T. Piesik, cashier.

The State Bank of Hamburg, Minn. Capital \$10,000. Henry L. Simons, president; F. S. Mayer, vice-president; A. J. Kehrer, cashier.

The Bank of Isola, Miss. Capital \$5,000. A. W. Oliver, president; B. A. Wright, vice-president and cashier.

The Bank of High Hill, Mo. Incorporated.

Capital \$12,000 The Bank of Oak Ridge, Mo. Incorporated.

Capital \$10,000. The Citizens' Bank of Edenton, N. C. Capital

\$25,000. Organizing. The Farmers' Exchange National Bank of

Haskell, Tex. Private. The Farmers & Merchants' Bank of Radford,

Va. Capital \$25,000. · W. H. Galway, cashier. Organizing.

The Citizens' Bank of Elba, Ala. \$50,000. J. M. Garrett, president; L. A. Boyd, vice-president; B. W. Page, cashier.

The Pelham State Bank of Pelham, Ga. Or-

The Farmers' State Bank of Ansley, Neb. Capital \$7.500. W. E. Newcomb, president; o. E. Richtmyer, cashier.

The Lorain Savings & Trust Co., of Lorain. O. Incorporated. Capital \$100,000.

The Ferry County State Bank of Republic, Wash. Capital \$25,000. P. H. Walsh, president; J. L. Harper, vice-president; J. L. Walsh, cashier. To commence business January 10.

Change in Officers.

The Hope State Bank of Hope, N. Dak. Officers now are J. E. Lasham, president; C. S. Moores, vice-president; G. A. Warner, cashier.

The Leake County Bank of Carthage, Miss. W. M. Jordan is now cashier.

The Old National Bank of Fort Wayne, Ind. The officers are Henry C. Paul, president; Chas. E. Bond, cashier; G. A. Schwegman, assistant

The German-American Bank of Buffalo, N. Y. Lorin L. Lewis is now president.

The Bank of Lake Nebagannon, Wis. Officers now are B. M. Peyton, president; A. W. Echart, vice-president; Russell Baxter, cashier.

The Bank of Orangeville, Ill. The officers now are D. A. Schock, president; G. S. Wagner, cashier.

The State Bank of Revere, Minn. W. G. Weldon is now cashier.

The Merchants and Planters' Bank of Natchez Miss. Simon Moses is now cashier.

The People's Bank of Greenville, S. C. W. M. Hagood is now vice-president.

Miscellaneous.
The Newman Bank, of Newman, Ill., is to be converted into a national bank

The Washington Savings Bank of Baltimore has been absorbed by the Southern Trust and Deposit Co.

The North Attleboro National Bank, of North Attleboro, Mass., is to reorganize

The Bank of Carleton, Mich., has been succeeded by the State Savings Bank.

The Merchants & Planters' Bank of Natchez, Maurice Moses, president, is dead.

J. C. Owings, of Laurens, S. C., will be succeeded January 1 by Owings & Bobo.

The National Bank of Nocona, Texas, has changed its title to the Nocona National Bank. The Blair Banking Co., of Ethelfelts, Va., has

moved to Galax. The Security Bank of Cobden, Ill., John Buck, proprietor, is dead.

The Ocean National Bank, of Kennebunk, Me., has reduced its capital to \$50,000.

The Home Bank of Cridersville, O. John Critchelderfer is dead.

The Continental Bank & Trust Co., of Fort Worth, Texas. A. M. Young, cashier, has resigned.

Investment Items.

DALLAS, TEX.—The County Commissioners' court has issued an order for the new \$500,000 per cent. 40-year road bonds.

Tulsa, Ind. Ter.—The issue of \$50,000 school bonds has been authorized by the Court.

Brewer, Me.—The City Treasurer has bauthorized to negotiate a loan for \$18,883.53.

Marion, S. C.—The recent election resulted in favor of issuing \$25,000 bonds for sewers.

COLLINGWOOD, N. J.—The recent election resulted in favor of the proposed issue of \$50,000 school bonds.

MARTINSVILLE, VA. — An issue of \$60,000 lectric light plant bonds has been authorized by the voters

Weatherford, Tex.—The Attorney-General has approved the issuance of \$25,000 sewer and \$7,000 4 per cent. school bonds, to mature in 40 years, but optional after 15 years.



INVESTMENT NEWS.

Bond Offerings.

McKeesport, Pa.—Sealed proposals will be received until January 3 for the purchase of \$254,000 school district bonds, bearing interest at the rate of 3½ per cent. Securities are dated January 2, 1905, and will mature at the rate of \$5,000 yearly from 1910 to 1913, inclusive; \$8,000 from 1914 to 1919, inclusive; \$10,000 from 1920 to 1924, inclusive; \$12,000 from 1925 to 1929, inclusive; \$15,000 in 1930, and \$16,000 from 1931 to to 1934, inclusive. All proposals should be addressed to C. P. Fielder, Secretary, at McKeesport, and should be accompanied by a certified check for \$1,000.

Anderson County, Tenn.—Sealed proposals will be received until January 2 for the purchase of \$100,000 bonds, bearing interest at the rate of 4 per cent. and maturing at the rate of \$30,000 in 1921, \$35,000 in 1929 and \$35,000 in 1931. All proposals should be addressed to W. L. Owens, Secretary Board of Road Commissioners.

TOLEDO, O.—Sealed proposals will be received until January 11 for the purchase of \$53,750.90 4 per cent. paving bonds, maturing \$5,377.90 on March 5, 1905, and \$5,375 every six months thereafter. All proposals should be addressed to R. G. Bacon, City Treasurer, and should be accompanied by a certified check for 5 per cent. of the amount bid for

CINCINNATI, O.—Sealed proposals will be received until January 20 for the purchase of \$1,000,000 3½ per cent. water-works bonds, maturing in from 20 to 40 years. All proposals addressed to Robert Foster, Clerk of the Board of Water Commissioners, and should be accompanied by a certified check for \$10,000.

Austin, Tex.—Sealed proposals will be received by City Recorder Foster for the purchase of \$10,000 4 per cent. funding bonds, maturing in 20 years.

LACKAWANNA COUNTY, PA.—Sealed proposals will be received until December 31 for the purchase of \$100,000 4 per cent. bonds issued to pay off the floating indebtedness. All proposals should be addressed to J. P. Maher, County Clerk, and should be accompanied by a certified check for \$1,500.

MERIDAN, MISS.—Sealed proposals will be received until January 19 for the purchase of \$160,000 bonds, bearing interest at the rate of 4½ per cent, and maturing in 30 years. All proposals should be addressed to I. R. McElroy, Clerk, and should be accompanied by a certified check for \$1.000.

BATON ROUGE, LA.—Sealed proposals will be received until January 10, 1905, for the purchase of \$240,000 4 per cent. 10-40-year city bonds, bearing date of January 1, 1905. Purchasers must return all unearned interest. All proposals should be addressed to W. H. Bynum, Mayor, and should be accompanied by a certified check for 3 per cent. of the amount bid for.

CLINTON COUNTY, N. Y.—Sealed proposals will be received until January 2 for the purchase of \$6,000 3½ per cent. bonds maturing at the rate of \$1,000 annually, beginning March 1, 1906. All proposals should be addressed to Andrew Williams, County Treasurer, at Plattsburg, N. Y.

Santa Clara, Cal.—Sealed proposals will be received until January 9 for the purchase of \$50,000 5 per cent. school bonds bearing date of January 2, 1905, and maturing at the rate of \$1,250 annually, beginning January 2, 1906 to 1945, inclusive.

MARTINSVILLE, VA.—Sealed proposals will be received until January 14 for the purchase of \$30,000 5 per cent. 34-year electric light plant bonds. Securities bear date of January 2, 1905, and will be delivered to purchasers on January 25. All proposals should be addressed to R. W. Blair. Chairman of the Finance Committee.

ELGIN, ILL.—Sealed proposals will be received until January 3 for the purchase of \$14,000 water bonds bearing interest at the rate of 4 per cent. and maturing \$5,000 on January 1, 1908, \$5,000 on January 1, 1909, and \$4,000 on January 1, 1910. All proposals should be addressed to A. C. Hawkins, City Treasurer.

HOLLAND, MICH.—Sealed proposals will be received until January 11 for the purchase of \$18,000 refunding bonds, interest not to exceed 5 per cent. All proposals should be addressed to William O. Van Eyck, City Clerk, and should be accompanied by a certified check for \$250.

Brady, Tex.—Sealed proposals will be received until January 17 for the purchase of \$13,000 5-40-year optional school bonds.

DETROIT, MICH.—Sealed proposals will be received until January 24 for the purchase of \$150,000 water bonds bearing interest at the rate of $3\frac{1}{2}$ per cent., and maturing in 30 years. All proposals should be addressed to B. F. Guiney, Secretary of the Water Commissioners, and should be accompanied by a certified check for \$1.000.

RENSSELAER COUNTY, N. Y.—Sealed proposals will be received until January 25 for the purchase of \$30,000 3½ per cent. semi-annual 1 to 30 year county war bonds, to be of \$1,000 each and dated February 1, 1905. Bids will also be received for the reissue of \$70,000 3½ per cent. 1 to 28-year highway improvement bonds, of \$2,500 each, dated February 1, 1905. All proposals should be addressed to the County Treasurer.

ESCANABA, MICH.—Scaled proposals will be received until anuary 17 for the purchase of \$50,000 street improvement bonds bearing interest at 4 per cent and maturing \$5,000 annually beginning January 1, 1906. All proposals should be addressed to H. J. Robinson, City Clerk, and should be accompanied by a certified check for \$200.

FORT WAYNE, IND.—Sealed proposals will be received until January 28 for the purchase of \$125,000 3½ per cent. 1-10-year school building bonds. All proposals should be addressed to Allen Hamilton, Secretary of the Board of School Trustees.

Goshen, N. Y.—On January 3 Charles J. Boyd, Chairman of the Finance Committee of the Board of Supervisors of Orange County, will sell at public auction \$500,000 3\frac{1}{2} per cent. 10-29-year road improvement bonds.

Summit County, O.—Sealed proposals will be received until January 16 for the purchase of \$275,000 4 per cent. 20-year court house bonds. M. D. Buckman is County Auditor, to whom all proposals should be addressed. The county seat is at Akron, O.

WETUMPKA, ALA.—Sealed proposals will be received until February 10 for the purchase of \$10,000 5 per cent. 20-year water and light bonds. All proposals should be addressed to F. B. Mc Casky. A certified check for 3 per cent is required.

Bond Sales.

Suffield, Conn.—The \$42,500 town bonds were awarded to Birgess, Lang & Co. at 102,19. Hoboken, N. J.—The City has disposed of \$52,000 4 per cent. bonds at private sale. R. M.

Grant & Co., of New York, were the purchasers.

McDonough, Ga.—The \$10,000 6 per cent.
school bonds were awarded to the Robinson-Humphrey Co. at a premium of \$551.50.

Danville, Ill.—The \$22,200 park bonds were awarded to the Second National Bank, local, at private sale.

JERSEY CITY, N. J.—The Sinking Fund Commissioners have purchased the following bonds at par: \$64,000 sewer relief, \$26,000 4 per cent. water pipe, and \$7,000 temporary loan.

Macon, Ga.—The \$40,000 4 per cent. 161-

Macon, Ga.—The \$40,000 4 per cent. 16jyear average bonds were awarded to W. G. Solomon & Co. at 101.50.

OMAHA, NEB.—The \$24,000 4 per cent. 20year renewal bonds were awarded to J. L. Brandeis & Sons at 100.114.

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SOUTH ZANESVILLE, O.—The \$600 6 per cent. 4-year average bonds were awarded to A. L. Jones at 101.25.

TOPEKA, KAN.—The proposed issue of \$350,000 water-works bonds will be taken by the Topeka Water Company in payment for its plant.

ASHTABULA TOWNSHIP, O.—The \$8,000 4½ per cent. 8½-year average school bonds were awarded to S. Kuhn & Sons at 103.135.

MANSFIELD, O.—The \$10,000 library site bonds were awarded to the Richland Savings Bank at a premium of \$213.50.

TAYLOR, TEX.—The \$25,000 5 per cent. 40-year city hall bonds were awarded to J. B. Oldham & Co.

Pike County, Ala.—The \$50,000 4½ per cent. 30-year bonds were awarded to S. Kuhn & Sons at 101.55.

Winchester, Va.—The \$38,000 4 per cent. 10-20-year optional bonds were awarded to the Shenandoah Valley National Bank at 100.33.

DEFIANCE, O.—The \$9,000 4½ per cent. bonds were awarded to the Securities & Trust Company of Toledo at a premium of \$736.50.

FALMOUTH, KY.—The \$2,500 5 per cent 1 5-year water bonds were awarded to the Farmers' Bank of Morgan at a premium of \$78.

MOUNT VERNON, O.—The \$2,800 6 per cent. 10year sewer bonds were awarded to Lamprecht Bros. & Co. for \$3,059 and accrued interest.

REDLANDS, CAL.—The \$10,000 school bonds were awarded to the Los Angeles Trust Company at a premium of \$12.

Denver, Col.—It is reported that the \$758,-759,50 5 per cent 142-year refunding bonds, and the \$540,722.77 5 per cent. 142-year funding bonds have been awarded to Harriman & Co., of New York.

ALTO, TEX.—The \$7,000 5 per cent. school bonds have been purchased by the State at par. Big Sandy, Tex.—The \$5,000 5 per cent. 10-

40-year optional building bonds were awarded to the State Board of Education.

IRVINGTON, N. J.—The \$28,000 4 per cent. 50year school bonds were awarded to H. K. Stoke, of New York.

Valdosta, Ga.—The \$35,000 public school bonds were awarded at 108 8333.

Big Springs, Tex.—The \$5,000 5 per cent. school bonds were awarded to the State Board of Education at par.

of Education at par.

DETROIT, MICH.—The \$190,000 school and the \$90,000 public sewer bonds were awarded to the Detroit Trust Co. for \$213,866 and \$96,322.20, respectively.

HOBOKEN, N. J.—The Common Council has sold \$52,000 bonds to A. R. Grant & Co., at 102. HOMER, N. Y.—The \$12,000 4 per cent. 5½-year bonds were awarded to B. H. Griffin at 101.25.

Bonds Authorized.

FORT WORTH, TEX.—The city has registered \$60,000 4 per cent. refunding bonds with which to replace 5 per cents.

Waco, Tex.—The Attorney-General has approved bonds aggregating \$306,000 for waterworks and \$50,000 for school buildings. Both issues bear 5 per cent. interest.

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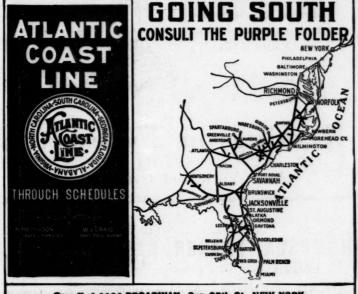
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SPECIAL NOTICES.

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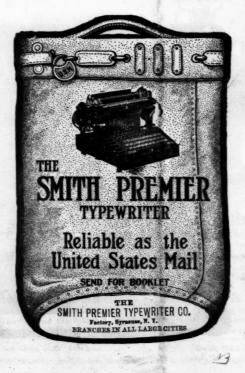
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